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*Юрасовой Т.А.* (КТИ г. Тула), *Саватеевым Л.А.* (ЦНИИЭУС Госстроя России).**  Настоящий сборник рекомендован Госстроем России для разработки ресурсных смет и ведомостей потребности в материалах и изделиях в составе проектно-сметной документации на всех уровнях инвестиционного процесса по специфицированной (марочной) номенклатуре. Нормы расхода материалов могут использоваться всеми сторонами независимо от форм собственности и ведомственной подчиненности для определения потребности в ресурсах при выполнении строительных и монтажных работ, расчета плановой и фактической себестоимости указанных работ на основе калькулирования издержек производства в ценах и тарифах того периода, для которого определяется сметная и фактическая стоимость работ.  **ТЕХНИЧЕСКАЯ ЧАСТЬ**  **1. Общие указания**  **1.1.** В настоящий сборник включены строительные процессы на выполнение штукатурных работ.  Сборник разработан на основе сборника № 15 “Отделочные работы” СНиР-91 (СНиП 4.02-91, СНиП 4.05-91) с конкретизацией структуры строительно-монтажных процессов и выделением операций, предусматривающих расход материалов.  **1.2.** Нормативные показатели расхода материалов предназначены для определения потребности ресурсов при выполнении штукатурных работ и расчета плановой и фактической себестоимости указанных работ на основе калькулирования издержек производства в ценах и тарифах того периода, для которого определяется сметная и фактическая стоимость работ. Нормативные показатели применяются всеми участниками инвестиционного процесса, независимо от форм собственности и ведомственной принадлежности.  **1.3.** В основу нормативных показателей положены производственные нормы расхода материалов, определяющие максимально допустимый расход материалов на производство единицы продукции строительного процесса (рабочей операции) заданного качества при данном уровне техники, технологии, организации строительства и использовании материальных ресурсов, соответствующих требованиям стандартов и нормативных документов.  **1.4.** Нормами учтены чистый расход и трудноустранимые потери (отходы) материалов, образующиеся в пределах строительной площадки, при выполнении рабочих операций, предусмотренных технологией и организацией производства.  **1.5.** В нормы не включены:  - потери и отходы материалов, обусловленные отступлением от регламентированных технологических процессов и режимов работы, нарушением установленных правил организации, производства и приемки работ, применением некачественных материалов;  - потери и отходы материалов, образующиеся при транспортировании их от поставщика до приобъектного склада строительной площадки;  - расход материалов на ремонтно-эксплуатационные и производственно-эксплуатационные нужды в части изготовления, ремонта и эксплуатации оснастки, приспособлений, стендов, средств механизации и т.п.  **1.6.** Нормами настоящего сборника предусмотрено выполнение штукатурных работ с инвентарных столиков, стремянок и лестниц в помещениях высотой до 4 м.  В помещениях высотой более 4 м определение затрат на их устройство производится согласно сборнику 8 “Конструкции из кирпича и блоков” на основании проектных данных.  **1.7.** Настоящими нормами предусмотрено оштукатуривание каменных, бетонных и других поверхностей, выполненных с допусками согласно СНиП на производство и приемку работ.  **1.8.** Нормы расхода материалов на оштукатуривание фасадов предусматривают улучшенную и высококачественную отделку; поверхностей внутри зданий - простую, улучшенную и высококачественную отделку.  **1.9.** Работы по оштукатуриванию поверхностей в помещениях со специальным архитектурным оформлением (зрительные залы, театры, клубы, музейные и выставочные залы и т.п.) надлежит нормировать по таблицам с 15-52 по 15-57 включительно.  **1.10.** Выполнение насечки поверхностей следует нормировать по пп. 15-65-8 и 15-65-9.  **1.11.** Оштукатуривание оконных откосов при штукатурке фасадов следует нормировать по пп. 15-53-1 и 15-56-1.  **1.12.** Нормы расхода материалов, приведенные в п. 15-51-7, не предусматривают оштукатуривание отдельных элементов фасадов по сетке. Эти затраты следует определять по таблице 15-70.  **1.13.** Поверхность оштукатуриваемого основания должна быть тщательно очищена от пыли, жировых и битумных пятен, выступивших на поверхность солей.  **1.14.** Поверхности, недостаточно шероховатые, должны быть обработаны нарезкой, насечкой или пескоструйным аппаратом до получения фактуры, обеспечивающей надлежащее сцепление с ними штукатурки.  **1.15.** Выступающие части, места сопряжения деревянных конструкций с кирпичными и прочими конструкциями, а также другие поверхности при необходимости нанесения на них штукатурного намета толщиной более 20 мм должны покрываться металлической сеткой.  Места сопряжения оштукатуриваемых конструкций, выполненных из разных материалов, обивают металлической сеткой с перекрытием стыка на 4-5 см по обе стороны.  **1.16.** Толщина слоя обрызга по деревянным поверхностям принимается не более 9 мм (включая толщину драночной обивки), а по каменным, бетонным и кирпичным поверхностям - не более 5 мм.  **1.17.** Толщина каждого слоя грунта не может превышать 7 мм при известковых или известково-гипсовых растворах и 5 мм - при цементных растворах.  **1.18.** Средняя общая толщина штукатурного намета не должна превышать для простой штукатурки 12 мм, улучшенной - 15 мм и высококачественной - 20 мм.  **1.19.** Толщина слоя накрывки после ее выравнивания и затирки войлочными терками должна составлять для всех видов штукатурки, кроме декоративной, не более 2 мм, а для декоративной - 5 мм. Накрывочный слой штукатурки наносится после схватывания последнего слоя грунта.  **1.20.** Нормы настоящего сборника не предусматривают применение растворов с пластифицирующими добавками.  При применении этих добавок нормы подлежат корректировке.  **2. Правила исчисления объемов работ.**  **2.1.** Площадь штукатурки фасадных стен следует исчислять за вычетом площади проемов по наружному обводу коробок.  При улучшенной и высококачественной штукатурке фасадов площадь, занимаемая архитектурными деталями (карнизами, поясками, наличниками и другими тянутыми деталями), а также примыкающими к зданию колоннами и пилястрами, не включается в площадь стен и должна исчисляться отдельно.  Мрамор в объем штукатурных работ не включается, так как устройство основания нормируется по облицовочным работам.  **2.2.** Объем работ по установке лесов следует исчислять:  а) при оштукатуривании потолков и стен в помещениях - по горизонтальной проекции потолков;  б) при оштукатуривании в помещениях только стен - по длине стен, умноженной на ширину настила лесов;  в) при оштукатуривании фасадов - по вертикальной проекции стен без вычета проемов;  г) при оштукатуривании на фасадах только карнизов, тяг, откосов и наличников - по проекту.  **2.3.** Площадь оконных откосов и отливов, дверных откосов и боковых поверхностей выступающих из плоскости или вдающихся в толщину стен архитектурных и конструктивных деталей фасадов исчисляется отдельно с подразделением на две группы: по ширине до 200 мм и более 200 мм. При улучшенной штукатурке фасадов откосы и отливы должны исчисляться отдельно.  **2.4.** Объем работ по оштукатуриванию колонн, примыкающих к зданию или отдельно стоящих, а также пилястр следует исчислять по площади их развернутой поверхности.  **2.5.** Объем работ по вытягиванию карнизов, тяг, поясков, наличников и других тянутых деталей при высококачественной штукатурке фасадов следует исчислять по площади, занимаемой ими на поверхности фасадов (по проекции на стену).  При устройстве карнизов с откосом, превышающим их высоту, объем работ следует исчислять по площади горизонтальной проекции карнизов.  **2.6.** Площадь, занимаемая лепными деталями, устанавливаемыми на оштукатуренную поверхность, из общей площади штукатурки исключаться не должна.  **2.7.** Объем работ по внутренней штукатурке следует определять по отдельным помещениям в зависимости от разновидности их отделки (простая, улучшенная, высококачественная) или по квартире, этажу, секции в целом, если тип отделки для всех помещений принят одинаковым.  **2.8.** Объем работ по оштукатуриванию внутренних стен следует исчислять за вычетом площади проемов по наружному обводу коробок и площади, занимаемой тянутыми наличниками.  Высоту стен следует измерять от чистого пола до потолка. При этом площадь боковых сторон пилястр добавляется к общей площади стен.  **2.9.** Объем работ по оштукатуриванию потолков (в том числе кессонных с площадью горизонтальной проекции кессона до 12 м2) следует исчислять по площади между внутренними гранями стен или перегородок. Объем работ по оштукатуриванию ребристых перекрытий и кессонных потолков с площадью горизонтальной поверхности кессона более 12 м2 следует исчислять по развернутой поверхности.  Развернутая поверхность потолков определяется по площади их горизонтальной поверхности с применением следующих коэффициентов: для ребристых поверхностей - 1,6; для кессонных - 1,75.  **2.10.** Оштукатуривание боковых и верхних оконных заглушин и откосов, ниш отопления в нормах пп. 15-60-1, 15-60-3, 15-60-5, 15-61-1, 15-61-3, 15-61-5, таблиц 15-62 и 15-63 учтено и отдельно исчисляться не должно. Объем работ по устройству нижних оконных заглушин следует исчислять дополнительно по их площади и нормировать по п. 15-65-3.  **2.11.** Оъем работ по оштукатуриванию оконных и дверных откосов внутри зданий следует исчислять дополнительно по их площади и нормировать по пп. 15-65-1 и 15-65-2.  **2.12.** Объем работ по тяге внутренних наличников следует определять по площади, занимаемой ими на поверхности стен (по проекции на стену).  **2.13.** Объем работ по оштукатуриванию лестничных маршей и площадок должен исчисляться по площади их горизонтальной проекции поэтажно.  **2.14.** Объем работ для оштукатуривания карнизов и тяг должен исчисляться отдельно по сумме откоса и высоты, умноженной на длину тяги.  **Раздел 01. ШТУКАТУРКА ФАСАДОВ**  **Таблица 15-51. Улучшенная штукатурка цементно-известковым раствором по камню**  **Состав работ:** *01. Нанесение раствора по подготовленной поверхности для обрызга и грунта с разравниванием и затиркой накрывочного слоя.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Улучшенная штукатурка цементно-известковым раствором по камню:** |  |  |  |  | | Е15-51.1 | стен | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,89 | | Е15-51.2 | колонн круглых (цилиндрических и переменного сечения) | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,94 | | Е15-51.3 | колонн прямоугольных | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | | Е15-51.4 | пилястр переменного сечения | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | | Е15-51.5 | пилястр прямых | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | | Е15-51.6 | карнизов, тяг и наличников прямолинейных | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 9,70 | | Е15-51.7 | карнизов, тяг и наличников криволинейных | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 9,70 |   **Таблица 15-52. Высококачественная штукатурка цементно-известковым раствором по камню**  **Состав работ:** *01. Нанесение раствора по подготовленной поверхности для обрызга и два слоя грунта с разравниванием и затиркой накрывочного слоя.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка цементно-**  **известковым раствором по камню:** |  |  |  |  | | Е15-52.1 | стен гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,55 | | Е15-52.2 | стен с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,29 | | Е15-52.3 | колонн круглых (цилиндрических и переменного сечения) гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,60 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.4 | колонн круглых (цилиндрических и переменного сечения) с | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | |  | прорезными рустами |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.5 | колонн прямоугольных гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,60 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.6 | колонн прямоугольных с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.7 | пилястр переменного сечения гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,60 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.8 | пилястр переменного сечения с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.9 | пилястр прямых гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,60 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 | | Е15-52.10 | пилястр прямых с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,90 | |  |  |  | Раствор цементный (марка по проекту), ГОСТ 28013-89 | м3 | 0,55 |   **Таблица 15-53. Высококачественная штукатурка цементно-известковым раствором по камню**  **Состав работ:** *01. Нанесение раствора для обрызга и для грунта с разравниванием. 02. Нанесение раствора для накрывочного слоя с разравниванием и затиркой.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка цементно-**  **известковым раствором по камню:** |  |  |  |  | | Е15-53.1 | откосов при ширине до 200 мм плоских | 100 м  откосов | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,67 | | Е15-53.2 | откосов при ширине до 200 мм криволинейных | 100 м  откосов | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,67 | | Е15-53.3 | откосов при ширине более 200 мм плоских | 100 м  откосов | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,06 | | Е15-53.4 | откосов при ширине более 200 мм криволинейных | 100 м  откосов | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,06 |   **Таблица 15-54. Высококачественная штукатурка цементно-известковым раствором по камню**  **Состав работ:** *01. Вытягивание тяг с разделкой углов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка цементно-**  **известковым раствором по камню:** |  |  |  |  | | Е15-54.1 | карнизов, тяг, наличников прямолинейных | 100 м2  проекции на стену | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 11,6 | | Е15-54.2 | карнизов, тяг, наличнов криволинейных | 100 м2  проекции на стену | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 11,6 |   **Таблица 15-55. Высококачественная штукатурка декоративным раствором по камню**  **Состав работ:** *01. Подготовка поверхностей. 02. Нанесение раствора на поверхности с разравниванием. 03. Уход за штукатуркой. 04. Прочистка декоративного слоя стальными щетками и промывка водой с кислотой.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка декоративным раствором по камню:** |  |  |  |  | | Е15-55.1 | стен гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 0,70 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.2 | стен с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 1,00 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.3 | колонн круглых (цилиндрических и переменного сечения) гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 0,70 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.4 | колонн круглых (цилиндрических и переменного сечения) с | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  | прорезными рустами |  | Раствор декоративный | м3 | 1,00 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.5 | колонн прямоугольных гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 0,70 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.6 | колонн прямоугольных с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 1,00 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.7 | пилястр переменного сечения гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 0,70 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.8 | пилястр переменного сечения с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 1,00 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.9 | пилястр прямых гладких | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 0,70 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 | | Е15-55.10 | пилястр прямых с прорезными рустами | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,20 | |  |  |  | Раствор декоративный | м3 | 1,00 | |  |  |  | Кислота соляная 10% | кг | 70 | |  |  |  | Вода | л | 60 |   **Таблица 15-56. Высококачественная штукатурка декоративным раствором по камню**  **Состав работ:** *01. Нанесение раствора для обрызга и грунта с разравниванием. 02. Прочистка декоративного слоя стальными щетками и промывка водой с кислотой.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка декоративным раствором по камню:** |  |  |  |  | | Е15-56.1 | откосов при ширине до 200 мм плоских | 100 м  откосов | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,40 | |  |  |  | Раствор декоративный | м3 | 0,30 | |  |  |  | Кислота соляная 10% | кг | 14 | |  |  |  | Вода | л | 12 | | Е15-56.2 | откосов при ширине до 200 мм криволинейных | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,40 | |  |  |  | Раствор декоративный | м3 | 0,30 | |  |  |  | Кислота соляная 10% | кг | 14 | |  |  |  | Вода | л | 12 | | Е15-56.3 | откосов при ширине более 200 мм плоских | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,70 | |  |  |  | Раствор декоративный | м3 | 0,40 | |  |  |  | Кислота соляная 10% | кг | 24,5 | |  |  |  | Вода | л | 21,0 | | Е15-56.4 | откосов при ширине более 200 мм криволинейных | 100 м2  оштукатур. пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,70 | |  |  |  | Раствор декоративный | м3 | 0,40 | |  |  |  | Кислота соляная 10% | кг | 24,5 | |  |  |  | Вода | л | 21,0 |   **Таблица 15-57. Высококачественная штукатурка декоративным раствором по камню**  **Состав работ:** *01. Вытягивание тяг с разделкой углов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Высококачественная штукатурка декоративным раствором по камню:** |  |  |  |  | | Е15-57.1 | карнизов, тяг, наличников прямолинейных | 100 м2  проекции на стену | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 8,0 | |  |  |  | Раствор декоративный | м3 | 2,90 | |  |  |  | Кислота соляная 10% | кг | 140 | |  |  |  | Вода | л | 120 | | Е15-57.2 | карнизов, тяг, наличнов криволинейных | 100 м2  проекции на стену | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 8,0 | |  |  |  | Раствор декоративный | м3 | 2,90 | |  |  |  | Кислота соляная 10% | кг | 140 | |  |  |  | Вода | л | 120 |   **Раздел 02. ФАКТУРНАЯ ОТДЕЛКА ФАСАДОВ ДЕКОРАТИВНОЙ КРОШКОЙ С ПОМОЩЬЮ КРОШКОМЕТА**  **Таблица 15-58. Фактурная отделка фасадов мраморной крошкой**  **Состав работ:** *01. Просеивание и промывка крошки. 02. Подготовка и огрунтовка поверхности. 03. Нанесение клеящего состава. 04. Нанесение крошки. 05. Нанесение укрепляющего состава.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | | Е15-58.1 | Фактурная отделка фасадов мраморной крошкой | 100 м2 отделываемой пов-ти | Краски водно-дисперсионные поливинилацетатные ВА-17 | кг | 100,0 | |  |  |  | Лак полиакриловый | кг | 15,0 | |  |  |  | Крошка мраморная | т | 0,396 |   **Таблица 15-59. Фактурная отделка фасадов стеклянной крошкой**  **Состав работ:** *01. Просеивание и промывка крошки. 02. Подготовка и огрунтовка поверхности. 03. Нанесение клеящего состава. 04. Нанесение крошки. 05. Нанесение укрепляющего состава.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | | Е15-59.1 | Фактурная отделка фасадов стеклянной крошкой | 100 м2 отделываемой пов-ти | Краски водно-дисперсионные поливинилацетатные ВА-17 | кг | 100,0 | |  |  |  | Лак полиакриловый | кг | 15,0 | |  |  |  | Крошка стеклянная | т | 0,210 |   **Раздел 03. ШТУКАТУРКА ПОВЕРХНОСТЕЙ ВНУТРИ ЗДАНИЙ**  **Таблица 15-60. Штукатурка поверхностей известковым раствором**  **Состав работ:** *01. Подготовка поверхности с частичной прибивкой драни. 02. Набивка полос штукатурной сетки в местах примыкания. 03. Нанесение раствора на поверхность с разравниванием и затиркой накрывочного слоя. 04. Оштукатуривание откосов. 05. Обмазка раствором коробок, наличников и плинтусов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка поверхностей известковым раствором:** |  |  |  |  | | Е15-60.1 | простая по камню и бетону стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,4 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,04 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-60.2 | простая по камню и бетону потолков | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,47 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-60.3 | простая по дереву стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,47 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,04 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,51 | |  |  |  | Дрань штукатурная | т.шт. | 0,4 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,7 | | Е15-60.4 | простая по дереву потолков | 100 м2 оштукатур.  пов-ти | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,54 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,53 | |  |  |  | Дрань штукатурная | т.шт. | 0,42 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,7 | | Е15-60.5 | улучшенная по камню и бетону стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,15 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,58 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-60.6 | улучшенная по камню и бетону потолков | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,21 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,61 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-60.7 | улучшенная по дереву стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,75 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,23 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,64 | |  |  |  | Дрань штукатурная | т.шт. | 0,40 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,78 | | Е15-60.8 | улучшенная по дереву потолков | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,87 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,17 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,67 | |  |  |  | Дрань штукатурная | т.шт. | 0,42 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,83 | | Е15-60.9 | высококачественная по камню и бетону стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,74 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,58 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-60.10 | высококачественная по камню и бетону потолков | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,83 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,61 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-60.11 | высококачественная по дереву стен | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,07 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,34 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,85 | |  |  |  | Дрань штукатурная | т.шт. | 0,40 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,78 | | Е15-60.12 | высококачественная по дереву потолков | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,30 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,21 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,89 | |  |  |  | Дрань штукатурная | т.шт. | 0,42 | |  |  |  | Гвозди штукатурные, 1,625 мм,  ГОСТ 4032-63 | кг | 0,83 |   **Таблица 15-61. Оштукатуривание поверхностей цементно-известковым или цементным раствором по камню и бетону**  **Состав работ:** *01. Набивка полос штукатурной сетки в местах примыкания. 02. Нанесение раствора на поверхности с разравниванием и затиркой накрывочного слоя. 03. Оштукатуривание откосов, ниш отопления. 04. Обмазка раствором коробок, наличников и плинпусов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Оштукатуривание поверхностей:**  **цементно-известковым раствором:** |  |  |  |  | | Е15-61.1 | простое по камню и бетону стен | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,51 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,07 | | Е15-61.2 | простое по камню и бетону потолков | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,54 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-61.3 | улучшенное по камню и бетону стен | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,86 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.4 | улучшенное по камню и бетону потолков | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,89 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.5 | высококачественная по камню и бетону стен | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,49 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.6 | высококачественная по камню и бетону потолков | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,55 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | |  | **цементным раствором** |  |  |  |  | | Е15-61.7 | простое по камню и бетону стен | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,51 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,07 | | Е15-61.8 | простое по камню и бетону потолков | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,54 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,07 | | Е15-61.9 | улучшенное по камню и бетону стен | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,86 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.10 | улучшенное по камню и бетону потолков | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,89 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.11 | высококачественная по камню и бетону стен | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 2,49 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Дюбели | кг | 0,12 | | Е15-61.12 | высококачественная по камню и бетону потолков | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 2,55 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 |   **Таблица 15-62. Штукатурка внутренних поверхностей наружных стен известковым раствором по камню и бетону, когда остальные поверхности не оштукатуриваются**  **Состав работ:** *01. Набивка полос штукатурной сетки в местах примыкания. 02. Нанесение раствора на поверхности с разравниванием и затиркой накрывочного слоя. 03. Оштукатуривание откосов, ниш отопления. 04. Обмазка раствором коробок, ниличников и плинтусов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка внутренних поверхностей наружных стен известковым раствором по камню и бетону:** |  |  |  |  | | Е15-62.1 | простая | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,40 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,04 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-62.2 | улучшенная | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,58 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,20 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-62.3 | высококачественная | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,12 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,26 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 |   **Таблица 15-63. Штукатурка внутренних поверхностей наружных стен цементно-известковым или цементным раствором по камню и бетону, когда остальные поверхности не оштукатуриваются**  **Состав работ:** *01. Набивка полос штукатурной сетки в местах примыкания. 02. Нанесение раствора на поверхности с разравниванием и затиркой накрывочного слоя. 03. Оштукатуривание откосов, ниш отопления. 04. Обмазка раствором коробок, ниличников и плинтусов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка внутренних поверхностей наружных стен по камню и бетону, когда остальные поверхности не оштукатуриваются:** |  |  |  |  | | Е15-63.1 | простая цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,51 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-63.2 | улучшенная цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,87 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-63.3 | высококачественная цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,50 | |  |  |  | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-63.4 | простая цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,51 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 2,64 | |  |  |  | Дюбели | кг | 0,07 | | Е15-63.5 | улучшенная цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 1,87 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 | | Е15-63.6 | высококачественная цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 2,50 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | кг | 6,0 | |  |  |  | Сетка проволочная тканая | м2 | 5,28 | |  |  |  | Дюбели | кг | 0,12 |   **Таблица 15-64. Сплошное выравнивание бетонных поверхностей (однослойная штукатурка) цементно-известковым раствором**  **Состав работ:** *01. Нанесение раствора вручную с затиркой. 02. Нанесение раствора для отделки плоскостей лузг и усенков.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Сплошное выравнивание бетонных поверхностей цементно-известковым раствором:**  **стен:** |  |  |  |  | | Е15-64.1 | при толщине намета 2 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,21 | | Е15-64.2 | при толщине намета 5 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,53 | | Е15-64.3 | при толщине намета 10 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,06 | |  | **потолков** |  |  |  |  | | Е15-64.4 | при толщине намета 2 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,22 | | Е15-64.5 | при толщине намета 5 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,56 | | Е15-64.6 | при толщине намета 10 мм | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 1,12 |   **Раздел 04. ШТУКАТУРКА ОТДЕЛЬНЫХ МЕСТ**  **Таблица 15-65. Штукатурка поверхностей оконных и дверных откосов, устройство нижних заглушин, вытягивание тяг и падуг**  **Состав работ:** *01. Нанесение раствора на поверхности с разравниванием и затиркой накрывочного слоя. 02. Вытягивание тяг и выделка падуг с разделкой углов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка поверхностей оконных и дверных откосов по камню и бетону:**  **плоских:** |  |  |  |  | | Е15-65.1 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 4,3 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,1 | | Е15-65.2 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 4,61 | | Е15-65.3 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 4,51 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,10 | | Е15-65.4 | известково-гипсовым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,20 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 1,04 | | Е15-65.5 | декоративным раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,80 | |  |  |  | Раствор декоративный | м3 | 1,70 | |  | **криволинейных** |  |  |  |  | | Е15-65.6 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 4,3 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,1 | | Е15-65.7 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 4,61 | | Е15-65.8 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 4,51 | |  |  | пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,10 | | Е15-65.9 | известково-гипсовым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,20 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 1,04 | | Е15-65.10 | декоративным раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 2,80 | |  |  |  | Раствор декоративный | м3 | 1,70 | | Е15-65.11 | Устройство нижних заглушин | 100 м2 оштукатур.  пов-ти | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 3,50 | |  | **Вытягивание тяг и падуг при улучшенной штукатурке по камню и бетону:** |  |  |  |  | | Е15-65.12 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,60 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 0,82 | | Е15-65.13 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,63 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 0,82 | | Е15-65.14 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 0,63 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 0,82 | | Е15-65.15 | Вытягивание тяг и падуг при улучшенной штукатурке по дереву | 100 м2 оштукатур.  пов-ти | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,70 | |  | известковым раствором |  | Гипс строительный, ГОСТ 125-79 | т | 0,51 | |  | **Вытягивание тяг и падуг при высококачественной штукатурке по камню и бетону:** |  |  |  |  | | Е15-65.16 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,65 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 1,26 | | Е15-65.17 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,68 | |  |  |  | Гипс строительный, ГОСТ 125-79 | т | 1,26 | | Е15-65.18 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 0,68 | |  |  | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 1,26 | | Е15-65.19 | Вытягивание тяг и падуг при высококачественной штукатурке | 100 м2 оштукатур.  пов-ти | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,80 | |  | по дереву известковым раствором |  | Гипс строительный, ГОСТ 125-79 | т | 0,67 |   **Таблица 15-66. Устройство наличников тянутых**  **Состав работ:** *01. Вытягивание ниличников с разделкой углов*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Устройство наличников тянутых:** |  |  |  |  | | Е15-66.1 | известковым раствором | 100 м2 проекции на стену | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 6,1 | |  |  | тянутых наличников | Гипс строительный, ГОСТ 125-79 | т | 3,8 | |  |  |  | Гвозди штукатурные 1,625 мм,  ГОСТ 4032-63 | кг | 50,0 |   **Таблица 15-67. Обивка поверхностей**  **Состав работ:** *01. Раскрой изоляционных материалов и крепление их гвоздями. 02. Сортировка и раскрой драни штукатурной и крепление ее гвоздями.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Обивка поверхностей**  **изоляционным материалом** |  |  |  |  | | Е15-67.1 | стен | 100 м2 оштукатур. | Материалы изоляционные, (по проекту) | м2 | 104 | |  |  | пов-ти | Гвозди штукатурные 1,625 мм,  ГОСТ 4032-63 | кг | 0,3 | | Е15-67.2 | прочих поверхностей | 100 м2 оштукатур. | Материалы изоляционные, (по проекту) | м2 | 104 | |  |  | пов-ти | Гвозди штукатурные 1,625 мм,  ГОСТ 4032-63 | кг | 0,32 | |  | **дранью по деревянным неодранкованным поверхностям** |  |  |  |  | | Е15-67.3 | стен | 100 м2 | Дрань штукатурная | т.шт. | 2,64 | |  |  | оштукатур.  пов-ти | Гвозди штукатурные 1,625 мм,  ГОСТ 4032-63 | кг | 0,41 | | Е15-67.4 | прочих поверхностей | 100 м2 оштукатур. | Дрань штукатурная | т.шт. | 2,82 | |  |  | пов-ти | Гвозди штукатурные 1,625 мм,  ГОСТ 4032-63 | кг | 0,44 |   **Раздел 05. ОШТУКАТУРИВАНИЕ ЛЕСТНИЧНЫХ МАРШЕЙ И ПЛОЩАДОК**  **Таблица 15-68. Штукатурка лестничных маршей и площадок**  **Состав работ:** *01. Подготовка поверхностей. 02. Обертывание проволочной сеткой балок и косоуров (в случае их отделки). 03. Нанесение раствора на поверхности с разравниванием и затиркой накрывочного слоя. 04. Вытягивание тяг.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка лестничных маршей и площадок:** |  |  |  |  | | Е15-68.1 | улучшенная без отделки косоуров и балок | 100 м2 горизонтальной | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,0 | |  |  | проекции марша или площадки (поэтажно) | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,5 | | Е15-68.2 | улучшенная с отделкой косоуров и балок без тяг | 100 м2 горизонтальной | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,2 | |  |  | проекции марша или площадки | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,7 | |  |  | (поэтажно) | Сетка проволочная тканая | м2 | 27 | |  |  |  | Дюбели | кг | 0,62 | | Е15-68.3 | высококачественная с отделкой косоуров и балок без тяг | 100 м2 горизонтальной | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,2 | |  |  | проекции марша или площадки | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,7 | |  |  | (поэтажно) | Сетка проволочная тканая | м2 | 27 | |  |  |  | Дюбели | кг | 0,62 | | Е15-68.4 | высококачественная с отделкой косоуров и балок с тягами | 100 м2 горизонтальной | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,9 | |  |  | проекции марша или площадки | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,4 | |  |  | (поэтажно) | Сетка проволочная тканая | м2 | 27 | |  |  |  | Дюбели | кг | 0,62 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | т | 1,08 |   **Раздел 06. ОТДЕЛКА ПОВЕРХНОСТЕЙ ИЗ СБОРНЫХ ЭЛЕМЕНТОВ И ПЛИТ ПОД ОКРАСКУ ИЛИ ОКЛЕЙКУ ОБОЯМИ**  **Таблица 15-69. Отделка поверхностей из сборных элементов и плит под окраску или оклейку обоями**  **Состав работ:** *01. Заделка отверстий для прохода трубопроводов. 02. Выравнивание и затирка поверхности (для стен и перегородок из блоков и плит). 03. Прорезка рустов (для потолков сборных из плит). 04. Разделка мест сопряжения плит и панелей со стенами и перегородками (для потолков сборных). 05. Обмазка раствором наличников, плинтусов и коробок.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Отделка поверхностей из сборных элементов и плит под окраску или оклейку обоями:** |  |  |  |  | | Е15-69.1 | стен и перегородок панельных | 100 м2 отделываемой пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,08 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 3,7 | | Е15-69.2 | стен и перегородок из блоков и плит | 100 м2 отделываемой пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,38 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 30,0 | | Е15-69.3 | потолков сборных панельных | 100 м2 отделываемой пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,06 | | Е15-69.4 | потолков сборных из плит | 100 м2 отделываемой пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,06 |   **Раздел 07. ШТУКАТУРКА ПО СЕТКЕ**  **Таблица 15-70. Штукатурка по сетке без устройства каркаса**  **Состав работ:** *01. Натягивание проволочной сетки и крепление ее дюбелями. 02. Обмазка сетки раствором с очесами. 03. Оштукатуривание и отделка поверхностей. 04. Вытягивание карнизов и тяг с разделкой углов. 05. Обмазка плинтусов и наличников (для стен).*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка по сетке без устройства каркаса:**  **улучшенная стен:** |  |  |  |  | | Е15-70.1 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,1 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 3,7 | | Е15-70.2 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,25 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 3,7 | | Е15-70.3 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 3,25 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  | **улучшенная потолков:** |  |  |  |  | | Е15-70.4 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,2 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | | Е15-70.5 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,36 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | | Е15-70.6 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 3,36 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  | **высококачественная стен:** |  |  |  |  | | Е15-70.7 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,65 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 3,7 | | Е15-70.8 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,83 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | кг | 3,7 | | Е15-70.9 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 3,83 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  | **высококачественная потолков:** |  |  |  |  | | Е15-70.10 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,75 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | | Е15-70.11 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,94 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | | Е15-70.12 | цементным раствором | 100 м2 оштукатур. | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 3,94 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  | **карнизов и тяг стен:** |  |  |  |  | | Е15-70.13 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 5,20 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | т | 3,1 | |  |  |  | Цемент марки 300 | т | 0,16 | | Е15-70.14 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 5,46 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Цемент марки 300 | т | 0,16 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | т | 3,1 | |  | **карнизов и тяг потолков:** |  |  |  |  | | Е15-70.15 | известковым раствором | 100 м2 оштукатур. | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 5,20 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | т | 3,1 | |  |  |  | Цемент марки 300 | т | 0,16 | | Е15-70.16 | цементно-известковым раствором | 100 м2 оштукатур.  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 5,46 | |  |  |  | Сетка проволочная тканая | м2 | 108 | |  |  |  | Очесы | кг | 12 | |  |  |  | Дюбели | кг | 2,5 | |  |  |  | Цемент марки 300 | т | 0,16 | |  |  |  | Гипс строительный,  ГОСТ 125-79 | т | 3,1 |   **Таблица 15-71. Устройство каркаса**  **Состав работ:** *01. Заготовка арматуры. 02. Установка стержней и крепление их проволокой вязальной.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Устройство каркаса** |  |  |  |  | | Е15-71.1 | при оштукатуривании стен | 100 м2 оштукатур. | Катанка диам. 6,3-6,5 мм | т | 0,20 | |  |  | пов-ти | Проволока вязальная | кг | 1,8 | | Е15-71.2 | при оштукатуривании потолков | 100 м2 оштукатур. | Катанка диам. 6,3-6,5 мм | т | 0,32 | |  |  | пов-ти | Проволока вязальная | кг | 2,3 | | Е15-71.3 | при оштукатуривании колонн | 100 м2 оштукатур. | Катанка диам. 6,3-6,5 мм | т | 0,20 | |  |  | пов-ти | Проволока вязальная | кг | 1,8 | | Е15-71.4 | при оштукатуривании карнизов и тяг | 100 м2 оштукатур. | Катанка диам. 6,3-6,5 мм | т | 0,20 | |  |  | пов-ти | Проволока вязальная | кг | 2,3 |   **Раздел 08. ШТУКАТУРКА ЦЕМЕНТНО-ЦЕРЕЗИТОВАЯ ПО КАМНЮ И БЕТОНУ**  **Таблица 15-72. Штукатурка цементно-церезитовая по камню и бетону**  **Состав работ:** *01. Подготовка поверхности с прибивкой полос штукатурной сетки на сопряжениях стен и перегородок с перекрытиями и в углах. 02. Нанесение обрызга цементным раствором. 03. Нанесение раствора на поверхность с разравниванием и затиркой накрывочного слоя.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Штукатурка цементно-церезитовая по камню и бетону** |  |  |  |  | | Е15-72.1 | штукатурка цементно-церезитовая по камню | 100 м2 оштукатур. | Сетка проволочная тканая | м2 | 5,3 | |  | и бетону | пов-ти | Раствор цементный (марка по проекту),  ГОСТ 28013-89 | м3 | 0,06 | |  |  |  | Раствор цементно-церезитовый | м3 | 2,55 |   **Раздел 09. ШТУКАТУРКА РЕНТГЕНОЗАЩИТНЫМ РАСТВОРОМ**  **Таблица 15-73. Оштукатуривание стен рентгенозащитным раствором и устройство стяжек**  **Состав работ:** *01. Устройство каркаса. 02. Нанесение раствора для обмазки сетки. 03. Нанесение раствора для обрызга, грунта и накрывочного слоя.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Оштукатуривание рентгенозащитным раствором:** |  |  |  |  | | Е15-73.1 | по бетону, камню или кирпичу толщ. 30 мм | 100 м2 оштукатур. | Катанка диам. 6,3-  6,5 мм | т | 0,36 | |  |  | пов-ти | Сетка проволочная тканая | м2 | 108 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Портландцемент  М 300,  ГОСТ 10178-85 | т | 3,00 | |  |  |  | Песок баритовый | м3 | 4,8 | |  |  |  | Известь строительная негашеная,  ГОСТ 9179-77 | т | 0,5 | |  |  |  | Очесы | кг | 2,0 | | Е15-73.2 | При увеличении толщины грунта на каждые 10 мм добавлять | 100 м2 оштукатур.  пов-ти | Портландцемент  М 300,  ГОСТ 10178-85 | т | 0,75 | |  |  |  | Песок баритовый | м3 | 1,2 | |  |  |  | Известь строительная негашеная,  ГОСТ 9179-77 | т | 0,11 | |  |  |  | Очесы | кг | 0,07 | | Е15-73.3 | Устройство стяжки под полы из рентгенозащитного раствора по | 100 м2 оштукатур.  пов-ти | Портландцемент  М 300,  ГОСТ 10178-85 | т | 2,25 | |  | бетону толщ. 30 |  | Песок баритовый | м3 | 3,6 | |  | мм |  | Известь строительная негашеная,  ГОСТ 9179-77 | т | 0,34 | |  |  |  | Очесы | кг | 2,0 | | Е15-73.4 | При увеличении толщины грунта на каждые 10 мм добавлять | 100 м2 оштукатур.  пов-ти | Портландцемент  М 300,  ГОСТ 10178-85 | т | 0,75 | |  |  |  | Песок баритовый | м3 | 1,2 | |  |  |  | Известь строительная негашеная,  ГОСТ 9179-77 | т | 0,11 | |  |  |  | Очесы | кг | 0,07 |   **Раздел 10. КЕССОННЫЕ ПОТОЛКИ**  **Таблица 15-74. Оштукатуривание прямоугольных кессонов площадью проекции до 12 м2 по ребристому железобетонному перекрытию**  **Состав работ:** *01. Разбивка осей. 02. Устройство декоративных балок с изготовлением и установкой каркаса и пришивкой по каркасу штукатурной сетки с обмазкой ее раствором. 03. Подготовка поверхности. 04. Установка маяков. 05. Нанесение обрызга и грунта. 06. Вытягивание тяг. 07. Разделка углов. 08. Окончательная выверка, накрывка и затирка. 09. Прочистка и промывка поверхности декоративной штукатурки.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Оштукатуривание прямоугольных кессонов площадью проекции до 12 м2 по ребристому железобетонному перекрытию: цементно-известковым раствором при площади горизонтальной проекции кессона** |  |  |  |  | | Е15-74.1 | до 0,8 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 10,2 | |  |  |  | Сетка проволочная тканая | м2 | 80 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,43 | |  |  |  | Проволока вязальная | кг | 2,0 | | Е15-74.2 | до 2,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 10,1 | |  |  |  | Сетка проволочная тканая | м2 | 76 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,41 | |  |  |  | Проволока вязальная | кг | 2,0 | | Е15-74.3 | до 4,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 9,5 | |  |  |  | Сетка проволочная тканая | м2 | 69 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,37 | |  |  |  | Проволока вязальная | кг | 2,0 | | Е15-74.4 | до 6,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 8,8 | |  |  |  | Сетка проволочная тканая | м2 | 63 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,34 | |  |  |  | Проволока вязальная | кг | 2,0 | | Е15-74.5 | до 12,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 7,8 | |  |  |  | Сетка проволочная тканая | м2 | 52 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,28 | |  |  |  | Проволока вязальная | кг | 2,0 | |  | **декоративным раствором при площади горизонтальной проекции кессона** |  |  |  |  | | Е15-74.6 | до 0,8 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 9,1 | |  |  |  | Сетка проволочная тканая | м2 | 80 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,43 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 2,9 | | Е15-74.7 | до 2,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 9,0 | |  |  |  | Сетка проволочная тканая | м2 | 76 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,41 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 2,8 | | Е15-74.8 | до 4,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 8,5 | |  |  |  | Сетка проволочная тканая | м2 | 69 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,37 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 2,6 | | Е15-74.9 | до 6,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 7,9 | |  |  |  | Сетка проволочная тканая | м2 | 63 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,34 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 2,5 | | Е15-74.10 | до 12,0 м2 | 100 м2 пов-ти потолка | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 7,0 | |  |  |  | Сетка проволочная тканая | м2 | 52 | |  |  |  | Катанка диам. 6,3-  6,5 мм | т | 0,28 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 2,2 |   **Таблица 15-75. Оштукатуривание прямоугольных кессонов площадью проекции более 12 м2 по ребристому железобетонному перекрытию**  **Состав работ:** *01. Разбивка осей. 02. Устройство декоративных балок с изготовлением и установкой каркаса и пришивкой по каркасу штукатурной сетки с обмазкой ее раствором. 03. Подготовка поверхности. 04. Установка маяков. 05. Нанесение обрызга и грунта. 06. Вытягивание тяг. 07. Разделка углов. 08. Окончательная выверка, накрывка и затирка. 09. Прочистка и промывка поверхности декоративной штукатурки.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Оштукатуривание прямоугольных кессонов площадью проекции более 12 м2 по ребристому железобетонному перекрытию:** |  |  |  |  | | Е15-75.1 | цементно-известковым раствором | 100 м2 оштукатур  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 4,3 | |  |  |  | Сетка проволочная тканая | м2 | 20 | |  |  |  | Катанка диам. 6,3-  6,5 мм | кг | 80,0 | |  |  |  | Проволока вязальная | кг | 2,0 | | Е15-75.2 | декоративным раствором | 100 м2 оштукатур  пов-ти | Раствор цементно-известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 3,9 | |  |  |  | Сетка проволочная тканая | м2 | 20 | |  |  |  | Катанка диам. 6,3-  6,5 мм | кг | 80,0 | |  |  |  | Проволока вязальная | кг | 2,0 | |  |  |  | Раствор декоративный | м3 | 1,1 |   **Раздел 11. СУХАЯ ШТУКАТУРКА**  **Таблица 15-76. Облицовка листами сухой штукатурки**  **Состав работ:** *01. Подготовка поверхности и приклеивание листов с разметкой и нарезкой. 02. Устройство деревянной обрешетки под сухую штукатурку. 03. Разметка и нарезка листов с прибивкой их гвоздями. 04. Расшивка швов под окраску гипсоклеевой мастикой. 05. Промазка швов гипсоклеевой мастикой под оклейку. 06. Шпатлевка и оклейка швов тканью с отделкой под окраску. 07. Обмазка плинтусов. 08. Приготовление мастики и растворов.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Облицовка листами сухой штукатурки:** |  |  |  |  | | Е15-76.1 | гипсовыми и гипсоволокнистыми стен при отделке | 100 м2 отделываемой | Листы сухой штукатурки | м2 | 105 | |  | под окраску | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 0,53 | |  |  |  | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,06 | |  |  |  | Клей казеиновый | кг | 4,8 | |  |  |  | Миткаль суровый | 10 м | 1,71 | | Е15-76.2 | гипсовыми и гипсоволокнистыми стен при отделке | 100 м2 отделываемой | Листы сухой штукатурки | м2 | 105 | |  | под оклейку обоями | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 0,55 | |  |  |  | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,06 | |  |  |  | Клей казеиновый | кг | 4,3 | | Е15-76.3 | гипсовыми и гипсоволокнистыми откосов при | 100 м2 отделываемой | Листы сухой штукатурки | м2 | 105 | |  | отделке под окраску | пов-ти | Гипс строительный, ГОСТ 125-79 | т | 0,53 | |  |  |  | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,03 | |  |  |  | Клей казеиновый | кг | 4,8 | |  |  |  | Миткаль суровый | 10 м | 1,71 | | Е15-76.4 | древесноволокнистыми стен при отделке под | 100 м2 отделываемой | Листы сухой штукатурки | м2 | 105 | |  | оклейку обоями | пов-ти | Гипс строительный, ГОСТ 125-79 | кг | 70,0 | |  |  |  | Раствор известковый (марка по проекту),  ГОСТ 28013-89 | м3 | 0,03 | |  |  |  | Клей казеиновый | кг | 0,3 | |  |  |  | Бруски обрезные, IIIс | м3 | 0,52 | |  |  |  | Гвозди строительные,  ГОСТ 4028-63 | кг | 6,0 |   **Таблица 15-77. Обработка швов сухой штукатурки**  **Состав работ:** *01. Постановка на стыках листов готовых раскладок с прирезкой и прибивкой их.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | | Е15-77.1 | обработка швов сухой штукатурки постановкой раскладок | 100 м2 отделываемой  пов-ти | Гвозди штукатурные, 1,62,5 мм, ГОСТ 4032-63 | кг | 0,5 | |  |  |  | Раскладки | п.м. | 105 |   **Раздел 12. ОТДЕЛКА ПОВЕРХНОСТИ ПОД ФАКТУРУ “ШАГРЕНЬ”**  **Таблица 15-78. Механизированная отделка поверхности под мелкозернистую фактуру “Шагрень”**  **Состав работ:** *01. Подготовка поверхности. 02. Огрунтовка эмульсией ПВА. 03. Приготовление латексно-мелового состава. 04. Нанесение 2-х слоев отделочного состава.*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Функциональный | Строительно-монтажные процессы | | Материалы | | | | код | наименование | измеритель | наименование | ед. изм. | расход | |  | **Механизированная отделка поверхности под мелкозернистую фактуру “Шагрень”:** |  |  |  |  | | Е15-78.1 | стен | 100 м2 отделываемой | Эмульсия поливинилацетатная ПВА | кг | 4,0 | |  |  | пов-ти | Шпатлевка клеевая | кг | 5,0 | |  |  |  | Мел природный молотый | кг | 92,0 | |  |  |  | Латекс СКС-65 ГП | кг | 10,0 | |  |  |  | Клей КМЦ в сухом виде | кг | 1,0 | | Е15-78.2 | потолков | 100 м2 отделываемой | Эмульсия поливинилацетатная ПВА | кг | 4,0 | |  |  | пов-ти | Шпатлевка клеевая | кг | 5,0 | |  |  |  | Мел природный молотый | кг | 92,0 | |  |  |  | Латекс СКС-65 ГП | кг | 10,0 | |  |  |  | Клей КМЦ в сухом виде | кг | 1,0 | |  | |
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