



PLASTER PRODUCTS

& Accessories

PLASTER

HYDROCAL WHITE

This gypsum cement can be solid or hollow casted, producing parts bright white parts that offer great green strength for less breakage. The only plaster that can be carved or added to. Used for casting lamp bases, hollow figurines and to make molds for Slush Casting Latex because of its water absorbing capabilities. Set Time 25-35 minutes. De-Mold Time 60-80 minutes. Mix Ratio: 45 parts water to 100 parts plaster.

HYDROSTONE

Plaster cement that produces hard, high strength parts with excellent water absorption resistance. Its low viscosity will reproduce fine details. Excellent for casting high quality art and novelty items, figurines, patterns and for fill applications. Set Time is 17-20 minutes. De-Mold Time 60-80 minutes. Allow castings to fully dry before painting or expedite dry time in oven at 120F for 12 hours. Mix Ratio: 32 parts water to 100 parts plaster.

ULTRACAL 30

High tech plaster with lowest expansion rate, high compressive strength and high dimensional accuracy for tooling applications. Use to produce molds for foam latex and PVC part production, and for dimensionally stable castings. Set Time is 25-35 minutes. De-Mold Time 60-80 minutes. Mix Ratio: 38 parts water to 100 parts plaster.

20 MINUTE PLASTER

Low cost, economical, fast setting plaster. Set Time: 17-27 minutes. De-Mold Time 40-60 minutes. Mix Ratio: 70 parts water to 100 parts plaster.

ACCESSORIES

HEMP FIBERS

Hemp is a natural fibrous material like rope. This is supplied in unwoven fibers that can be shaped, soaked in water and mixed with cast shell plaster and used to build a mother mold support shell.

BURLAP

Loose, strong burlap fabric used to build strength in latex skins. Use to reinforce edges in concrete stamps, Art projects and flexible molds.

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