

Plaster of Paris

For patching interior walls and ceilings

- For drywall and plaster surfaces
- Also ideal for molding and casting
- Sets hard in 30 minutes
- For interior use only



Description

SHEETROCK Plaster of Paris is a fast-setting material used to repair holes and cracks in drywall and plaster walls and ceilings. It dries hard within 30 minutes. SHEETROCK Plaster of Paris may also be used for casting, modeling or sculpting forms.

Advantages

Ideal for patching. SHEETROCK Plaster of Paris is the solution to interior drywall and plaster surface problems. Patching both holes and cracks is easy and fast.

Fast setting. SHEETROCK Plaster of Paris is easy to work with and hardens in only 30 minutes.

Economical. Mix only the amount of SHEETROCK Plaster of Paris you need to use for each application.

For molding and casting. SHEETROCK Plaster of Paris is formulated so that it provides excellent molding and casting properties

Directions

Mixing—Use cool, clean water and clean equipment; mix powder and water in proportions shown below. Mix to the consistency of a smooth paste. Do not overthin. Avoid mixing more material than can be used in 15 minutes.

Mixing Proportions—Mix powder thoroughly into water until completely wet. The initial mix should be slightly thicker or heavier than the desired working consistency. Mix until smooth. Let this initial mix soak for approximately one minute. (Note: The cooler the conditions, the longer the material must soak.) Remix approximately one minute, adding water to achieve the desired working consistency. Do not mix with other compounds in wet or dry form. Do not retemper mix.

Powder	Water Added	Application Method
1 lb. (.45 kg)	6 oz. (177.4 mL)	Patching
1 lb. (.45 kg)	8 oz. (236.6 mL)	Molding and Casting

Setting Time Range	Working Time
20-30 min.	15 min.

Setting Time—The setting time cannot be altered by dilution with water.

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Patching Application—Surface must be clean, dry and firm, and free of dust, loose material and grime.

To repair a small hole or crack, brush or wipe area clean. Use sponge to water-dampen area to be patched. Fill crack or hole with SHEETROCK Plaster of Paris, using a putty knife and finish flush with the surface. If the hole or crack is more than 1" wide or ¼" deep, apply a base coat of plaster. Let this harden and apply a second coat flush with the surface.

Sanding: For best results, wet-sand with sponge. Wait until plaster is dry. Saturate sponge with water, wringing out only enough water to eliminate dripping. Rub area gently using a sweeping motion to remove high spots with as few strokes as possible. Clean sponge often. If dry sanding, use 120-grit or finer sandpaper.

Decorating—After patched surfaces are dry, apply a prime coat of SHEETROCK® First Coat or an undiluted, good quality, interior latex flat wall paint with high solids content. Allow to dry thoroughly. Follow manufacturer's directions for application of decorating product.

Casting Application—Pour smooth SHEETROCK Plaster of Paris mixture into mold. Be sure to pack plaster into mold with putty knife. This will eliminate air pockets and ensure filling of all contours of casting form. Material will set within 30 minutes. Carefully release from mold to avoid damaging cast.

Cleanup—Clean tools and containers with soap and water immediately after use and before material hardens.

Storage—Store in a clean, dry area. One year shelf life under protected storage conditions.

Packaging—25 lb. (11.3 kg) bags.

WARNING—When mixed with water, this material hardens and then slowly becomes hot. DO NOT attempt to make a cast enclosing any part of the body using this material. Failure to follow these instructions may cause severe burns that may require surgical removal of affected tissue. When applying or sanding, wear safety glasses or goggles for eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes to remove particles. If irritation continues, consult physician. While mixing or dry sanding, wear a NIOSH-approved dust mask. Use wet-sanding technique to avoid creating dust. Dust may cause irritation to the eyes, nose, throat, or upper respiratory system. Do not take internally. Emergency product safety information: (312) 606-4542. KEEP OUT OF REACH OF CHILDREN.

Note: Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for information.

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