

UGL® Plaster of Paris

MANUFACTURER

UNITED GILSONITE LABORATORIES

MAILING: P.O. Box 70, Scranton, Pennsylvania, 18501

SHIPPING: 1396 Jefferson Avenue, Dunmore, Pennsylvania, 18509

TOLL FREE: 1-800-UGL-LABS (845-5227)

PHONE: 1-570-344-1202 • FAX: 1-570-969-7634

www.ugl.com



PRODUCT DESCRIPTION

UGL Plaster of Paris is specially formulated for use in setting marble, replacing tile, making moldings, castings both indoors and out. Plaster of Paris sets with extreme hardness and strength. It will not dust or powder after drying regardless of how thinly it is applied. Plaster of Paris is highly adhesive, dries pure white and can be sanded to a smooth finish.

- Sets with unusual strength
- Excellent for dental laboratory work, hobbies, setting tile or marble and making moldings and castings

BASIC USES

UGL Plaster of Paris may be used for marble, tile, moldings, castings and crafting.

LIMITATIONS

N/A

TECHNICAL DATA

COMPOSITION:

Powder, mix with water

SHEEN:

N/A

% WEIGHT SOLIDS:

100%

% VOLUME SOLIDS:

100%

DENSITY (LBS./US GAL.):

22.07

VISCOSITY:

N/A

pH:

7.5-8.5

COLORS:

White

SET TIME:

- 25 Minutes-1 hour

Note: Maximum cure and dry time will be prolonged when slightly humid and damp, cool conditions prevail.

CLEAN UP:

Soap and Water

Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

COVERAGE (CU. IN./4 US LB.):

- 84 cu. in./4 lb.

Note: Actual coverage will vary depending upon application method, surface texture and porosity.

RECOMMENDED FILM THICKNESS/COAT:

N/A

FLASH POINT:

N/A

SHELF LIFE:

Indefinite in sealed container

FREEZE/THAW:

N/A

CONTAINER SIZES:

Four pound (US) plastic pail

VOC

N/A

TINTING

N/A

SURFACE PREPARATION

Remove dust, scaling paint and loose plaster before applying Plaster of Paris.

WARNING

If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE

SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Depending on the project, Plaster of Paris can be applied with a putty knife, trowel or with your hands. When applying with hands, rubber gloves must be worn. If the surface is made of an absorbent material, it should be dampened with water before Plaster of Paris is applied.

Setting time of Plaster Paris varies from 25 minutes to one hour, depending on thickness. Allow Plaster of Paris to dry properly before sanding or applying primers. When Plaster of Paris becomes completely and uniformly white and hard, it can be sanded to a smooth finish.

CAUTION

CONTAINS: Calcium Sulfate Alpha-Hemihydrate. 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 tissues. When mixing or dry sanding, dust may cause irritation to eyes, nose throat or upper respiratory system.

Close container after each use. Avoid



SET TIME:

25 Minutes-1 Hour



CLEAN-UP:

Soap and Water



COVERAGE:

1 Application



SPREAD RATE:

84 Cu. In./4 Lb.

exposure to dust by wearing an appropriate NIOSH approved particulate respirator. Avoid with eyes and skin. When using, wear impermeable protective gloves, Wear goggles or protective glasses with side shields. Do not ingest.

CLOSE CONTAINER AFTER EACH USE.
KEEP OUT OF REACH OF CHILDREN.

FIRST AID

EYES: Flush immediately with large amounts of water for at least 15 minutes. Consult a physician if irritation persists..

SKIN: Wash affected areas with soap and water. Consult a physician if irritation persists.

INGESTION: Product hardens when wetted and if ingested may result in an obstruction.

INHALATION: Remove to fresh air.

For additional health and safety information please refer to the "Materials Safety Data Sheet".

WARRANTY

N/A

SPECIFICATION

N/A



Plaster of Paris
4 LB. 4/Case01517

DISCLAIMER: This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of UGL's knowledge, or obtained from sources believed by UGL to be accurate, and UGL does not assume any legal responsibility for use or reliance upon same. Before using any product, read the label.