

# CertainTeed

## Plaster of Paris Quick Setting

### Product Data and Submittal

#### Product Description

CertainTeed Plaster of Paris is a top quality, quick setting plaster normally used in combination with gauged lime putty when a shorter set time is desired. It can also be used, mixed with lime putty, for forming plaster mouldings where required. Can be used in a variety of applications.

#### Product Data

**Material:** Plaster

**Colour:** Off white

**Packaging:** 20 kg (44 lbs) bag

**Coverage:** Varies depending on application.

**Shelf life:** 6 months from production code date when stored properly.

**Storage:** Rotate stock to avoid aging problems. Use within 60 days of delivery. Abnormal storage conditions (e.g., high humidity), aged product, and improper proportioning can adversely affect hardness and working properties of the material. Store in a dry location.

#### Working with the Product

##### Preparation

To shorten the set time of gauged plaster:

Pour approximately 30 litres of clean water into the centre of a ring formed from approximately 50 kg of lime putty. Slowly add the amount of Plaster of Paris that will give the desired setting time, along with the gauging plaster, into the water without allowing the plasters to come into contact with the lime putty. Add 1 part dry gauging plaster by volume to 3 parts lime putty by volume. After the dry plasters have soaked up the water, mix the plasters with the water and then thoroughly blend the plaster with the lime putty. Avoid scraping the gauging board while mixing.

To use for forming plaster mouldings: Use approximately 7 parts water to 10 parts plaster by weight. Sprinkle plaster into water and allow plaster to soak for 1/2 to 1 minute. Stir until uniform in consistency, then pour into mould.

##### Precautions

- For interior use only.
- This product generates heat as it hardens. Keep the compound away from exposed skin during the hardening process to prevent burns.

- Store in a dry place.
- Keep away from moisture.
- When mixing, wear safety glasses and dust mask approved by NIOSH/MSHA.
- Use clean water, tools and equipment.
- Do not use in areas subject to continuous high levels of humidity.
- Do not apply or re-mix after it has started to set.
- Do not apply to standard drywall, nor to exterior sheathing.
- Keep out of reach of children.

##### MSDS

MSDS Material Safety Data Sheets are available on our web site, [www.certainteed.com](http://www.certainteed.com).

##### Warning

Dust generated from sanding product may cause eye, skin, nose, throat or respiratory irritation. Use wet-sanding to avoid creating dust. Avoid inhalation of dust and eye contact. Product contains silica. Inhalation of respirable silica dust can cause silicosis, a potentially disabling lung disease, known to cause lung cancer.

When sanding, drilling or abrading product during installation or handling: (1) Ensure adequate ventilation. (2) Wear a dust mask or, if dust may exceed PEL,

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Job Name

Contractor

Date

Products Specified:

Submittal Approvals  
(Stamps or Signatures)

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use NIOSH/MSHA approved respirator.  
(3) Warn others in area. (4) Wear eye protection.

If eye contact occurs, flush with lukewarm, gently flowing water for 5 minutes or until particle/dust is removed. For further information, refer to Material Safety Data Sheet or consult manufacturer by calling 1-800-327-7455.

**KEEP OUT OF REACH OF CHILDREN.**

### Warranty

Since methods and condition of application such as temperature, humidity and over thinning are beyond our control, CertainTeed Gypsum Canada, Inc. (CertainTeed) will not be responsible for the failure of this Product when the Product is not used according to directions and specifications and accepted standards of procedure inherent in drywall application; or when reasonable allowance is not made by the user for adverse weather and job conditions.

However, if this product proves to be defective, maximum liability shall be limited to replacement of the material only or refund of the purchase price. This shall be the full limit whatsoever of CertainTeed's liability. All claims shall be submitted in writing to CertainTeed within thirty days from the date of discovery. Provincial or Federal laws may provide rights in addition to this warranty that cannot be modified or excluded.



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