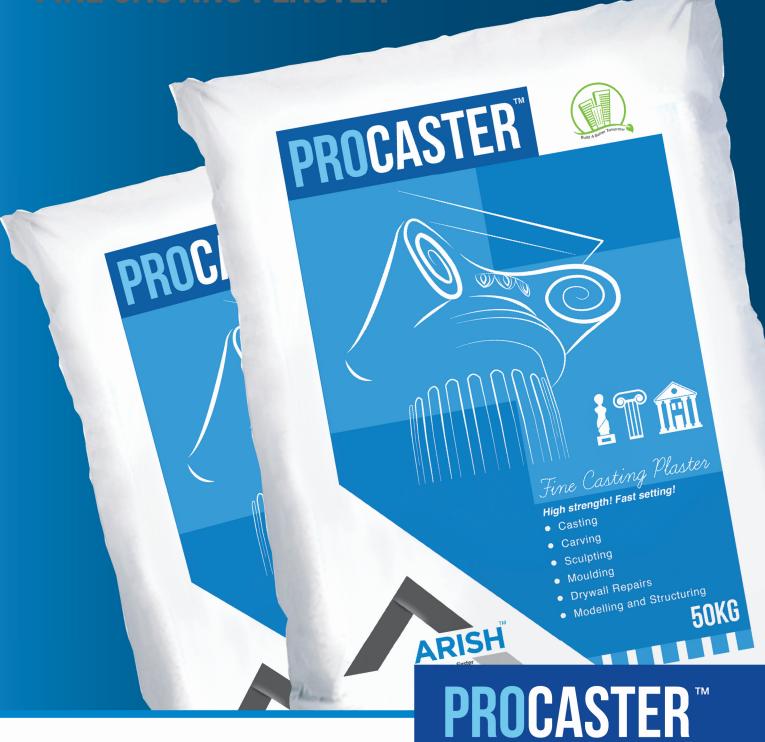
THE IDEAL FINE CASTING PLASTER





Fine Casting Plaster
Versatile dry-mix Plaster of Paris

PROCASTER™ PLASTER OF PARIS

A fine casting plaster also know as Plaster of Paris is a fine white powder it is referred to the form of gypsum which has been heated to a high temperature to drive off the water in its crystal structure.

ProCaster™ is highly versatile and can be used for various residential and commercial applications such as: making casts for statuary, ceramics, dental plates, fine metal parts for precision instruments, and surgical splints.

Special fertilizer grade is also available: an increasing amount of gypsum is used in agriculture and horticulture predominantly to improve heavy clay soils. Gypsum is an excellent source of sulfur for plant nutrition and improving crop yield.



Features

- High Strength
- 98% Purity Level
- Quick and Easy
- Aesthetic in finish









Product Specifications

Specifications	ProCaster™
Chemical Composition	Calcium Sulphate Hemihydrates CaSO4. ½ H2O
Fineness	4 to 6% only remaining on sieve 200u
Initial Setting Time	From 3 minutes for Speedo plaster to 10 Minutes as per requirement
Final Setting Time	From 12 Minutes for Speedo Plaster to 30 Minutes as per requirement
Compressive Strength	Greater than 10.5 MN/m2 or 1525 psi (pure plaster).
Shelf Life	6 months for unopened bag left in dry condition.
Packaging	40 and 50 kg paper and Polyproplene bags

- Buy a bag of ProCaster™, Plaster of Paris bag and a rubber or plastic mould
- Mix up the plaster with water and pour it into the mould
- Wait 1 hour later you have a plaster model that you can paint!
- Re-use the mould as many times as required.

ne process of setting of plaster of Paris n be sped up by adding some gypsum. you wish to slow it down, adding a few ops of lemon juice will do the trick!

lote: Don't add too much or it will ke ages!





