

CLASSIC RAPIDSET A Fast Setting Plugging Mortar

PRODUCT:

Classic Rapidset is a single part fast setting hydraulic compound that instantly stops flowing water and seepage through concrete and masonry surfaces.

COMPOSITION:

Classic Rapidset is a non-shrink material that expands slightly and sets in approximately 3 minutes depending on the temperature of the mixing water and the surface to which it is applied. It sets under water. It has high structural strength and exceptional durability.

USES

Classic Rapidset will stop running water and seepage through cracks and holes in concrete and masonry walls, dams, wells, tanks, walls and floor junctions. It can be used as grout around pipes and conduits and can be used as an anchoring product and a rapid set filler.

INSTRUCTIONS FOR USE

Surface Preparation

Before the application of *Classic Rapidset*, masonry around the hole or crack should be chiseled out to a depth and width not less than 25mm. If areas to be patched are holding water under pressure, weep holes should be made at the base of the wall to relieve pressure.

Mixing

Classic Rapidset should be gradually added to clean water and mixed with a small trowel for 45 seconds. Water and powder should be mixed in the ratio of 1:4 by volume or 1:5 by weight.

Priming

No priming is necessary.

Application

The prepared *Classic Rapidset* is held in a gloved hand until heat generation is felt and then forced into the crack or void. Hardening will take approximately 3 minutes. After the material has been allowed to harden and no sign of water ingress is visible, it is advisable to overcoat with *Classic Acrybond / Classic Tankscreed* system.

Curing

Under normal circumstances or if the material is to be over coated, then no curing is necessary. Under severe drying conditions, the use of a sprayed on curing membrane such as SETCRETE 8 (see appropriate data sheets), wet hessian or polythene sheeting is recommended to prevent rapid drying.

STORAGE LIFE

Classic Rapidset has a shelf life of 6 months in sealed containers under shade in dry condition.

YIELD

A 5kg bag will yield approximately 2.6 litres.

PACK

1 Kg & 5 kg bag.

PRECAUTION

Classic Rapidset range of waterproofing systems should not be placed when the substrate or ambient temperature is 5°C or less. They should be protected from frost. Maximum recommended water quantity should not be used. These products will not suppress rising dampness.

OUR OTHER RANGE OF PRODUCTS:

- Liquid Granite
- Geo Polymer material
- Admixture
- Waterproofing
- Industrial Grouts and Floor Hardener
- Epoxy Screeding and coating
- Protective Coating
- Repairs/ Building Rehabitation Products



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