



CLASSIC BRICKSCREED

Single Part Cementitious waterproofing render for Brickwork

DESCRIPTION

Classic Brickscreed is a single pack polymer modified, cementitious material, containing water repelling substances, which, when mixed with the correct quantity of clean water may be applied by brush to well prepared, sound, brick substrates and other substrates having a low free lime content.

PACK

25 kg bag.

COVERAGE

1.2 to 1.6 kg of **Classic Brickscreed**, per sq.mt. per coat, dependent upon application and service conditions. A 25 kg bag should be sufficient to cover 15 to 20 sq.mt. per coat.

PROPERTIES

The water repelling additives present in **Classic Brickscreed** penetrate the pores and capillaries of the brickwork, and are also present throughout the cementitious matrix of the product, thereby preventing the ingress of water and at the same time allowing the substrate to breathe.

Classic Brickscreed is non-toxic and can be used on both internal and external surfaces. It has an excellent adhesion to the substrates, is extremely durable and resistant to alkalis. **Classic Tankscreed** has a degree of elasticity, which will take up some surface movements.

INSTRUCTIONS FOR USE

Mixing

Classic Brickscreed should be mixed mechanically by using a slow speed drill and paddle slowly adding the contents of a 25kg bag to between 8 to 9 litres of clean water depending on the consistency required. Care must be taken when using slow speed drills which can introduce too much air into the mix. They must be used for a minimum mixing time commensurate with obtaining a homogenous mix.

Priming

The prepared substrate surface should be thoroughly wetted, but any excess water must be removed.

Application

Classic Brickscreed should be applied to the dampened substrate by brush application. Wherever possible ***Classic Brickscreed*** should be applied on the water pressure side of the structure. A second coat of ***Classic Brickscreed***, or ***Classic Tankscreed*** (see appropriate data sheet) may be applied, depending on conditions. The ***Classic Brickscreed*** should still be 'green' at the over coating stage. If the material has cured, it must be thoroughly re-wetted, with all free water removed prior to over coating.

Two coats of ***Classic Brickscreed*** will be satisfactory to resist water ingress and protect against damp conditions.

Where water pressure exists, a brush coat of ***Classic Brickscreed*** should be applied as a primer, followed by one or two coats of 5mm thick trowel applied coats. The trowel grade is achieved by reducing the water addition to the ***Classic Tankscreed*** powder to achieve a mortar consistency. Alternatively, use ***Classic Brickscreed***.

Working Time

Classic Brickscreed has a working time of approximately 30 – 45 minutes at 30°C.

Mixed material should not be left standing for any length of time prior to application as this will considerably shorten its working life and may lead to flash setting.

STORAGE LIFE

Classic Brickscreed has a shelf life of 6 months when stored, unopened in the manufacturer's bags, in dry conditions at moderate temperature. Protect from frost.



PRIMADON CONSTRUCTION PRODUCTS PVT. LTD.
F-C2, Sri Sai Raj Apartments, Indian Airlines Colony, Trimulgherry,
Secunderabad - 500015, AP, India.