



DARMA ADHESIVE PREMIUM

Interior and Exterior Tile Adhesive



OVERVIEW

- Darma Adhesive premium is a single component Portland cement based tile adhesive containing cement with selected grades of sand and several additives. Darma adhesive has good bonding and consistency in different climate, and can be used for adhering different kinds of tiles.

PROPERTIES

- Excellent adhesion to surface and ceramic tiles
- Specially designed to resist the outside temperature
- Not affected by change in weather
- Impact resistance
- Good bonding and consistency
- Can be used to adhere ceramic, mosaic, clinker, marble, granite, stone finish etc.
- Superior workability and durability
- Easy to apply
- High rigidity and strength after hardening
- High resistance to frost and shrinkage
- Resist Water penetration

AREAS OF APPLICATION

- Exterior wall surfaces
- Indoor and outdoor Swimming pools
- Balconies
- Laundry areas
- Stone finish
- Parks
- For areas experiencing extreme weathering

SURFACE PREPARATION

- Clean the surface
- Any adhesion reducing or bond breaking substances like oil, grease, paints, dust, sealers, waxes, must be removed
- Make sure the surface is rigid enough to support the tiles
- The surface should be smooth and level enough to receive the tile
- Dampen the surface without leaving any standing water
- Prepare the position of the tile
- Prepare if there is any tile spacer
- Cut tiles for barriers and corners using corner tile trim

MIXING

Use 5.5L of water to mix 25kg of Darma adhesive

APPLICATION

- Apply Darma adhesive on the surface using notched trowel for a minimum uniform thickness of 2mm.
- Press firmly the tile on to the prepared surface for certain seconds to ensure good contact with the adhesive.
- After finishing of the tiling process, grout the surface wall tiles using Darma filler

COVERAGE

- It depends on the cleanness and levelness of the surface; A 25kg Darma adhesive covers 5m² of tiled surface.

PACKAGING

- 25 kg bag

STORAGE

- 24 months; when stored in dry place in unopened and undamaged original packaging.

PRECAUTIONS

- Eyes, nose and skin should be protected by wearing security goggles, gloves and dust mask.
- In case of skin contact, wash with plenty of water.
- In case of eye contact, rinse cautiously with water for several minutes. Seek medical advice if the irritation continues.

Technical data

Appearance	Powder
Color	Grey

N.B. The information given in this data sheet is based on both current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept responsibility for any work carried out with our materials as we have no control over methods of application, site, conditions etc.



GRACE
CONSTRUCTION
CHEMICALS

+251 964 234 444
+251 929 337 886

@grace_construction_chemicals