



DESCRIPTION

PACTOTile RGP2 is a two component improved setting adhesive composed of white or grey binder (Part A) and a latex based polymer (Part B).

PACTOTile RGP2 has very low shrinkage and excellent bonding characteristics which makes it suitable for almost all substrates.

It is composed of selected binders, graded fillers and other additives and polymers, which provide this high quality tile adhesive with improved workability and water resistance properties.

TYPICAL USES

PACTOTile RGP2 is a high quality adhesive for permanent fixing for exterior and interior applications. It can also be used for fixing stone claddings, marble on walls or floors.

ADVANTAGES

- Improved setting time
- High adhesive bond strength
- Ready for use just add latex based polymer
- Good slip resistance
- Resistant to impact and vibration
- High water resistant properties

PACKAGING

Pactotile RGP2 is available in white & grey.

Part A : 25 kg bag

Part B: 5 kg galoon

PROPERTIES

Form	Part A: Powder Part B: Liquid
Color	White and Grey
Compressive strength	> 18 N/mm ² @28 days
Standards	BSEN 1015, BSEN 12004 DIN 18156, ANSI A 118.4

APPLICATION INSTRUCTION

Surface Preparation

The surfaces must be sound, clean, dimensionally stable and free from all traces of oil, grease, paint, mould release agent and curing compound. Cementitious substrate must not be subject to shrinkage after installation of tiles. The surface should be damped a few hours before application of **PACTOTILE RGP2**.

MIXING

Add 5 kg of latex based polymer (Part B) for each 25 kg bag of **PACTOTile RGP2 (Part A)**. Use mechanical stirrer until a uniform, lump free consistency is achieved. Always pour the powder (Part A) into the latex (Part B). Potlife at 25 °C is about 60 mins, but higher temperature can reduce this time.

APPLICATION

PACTOTile RGP2 should be spread a thin coat onto the substrate using the straight edge of the trowel followed immediately with the correct thickness, depending on the type and size of the tile, using the most suitable notched trowel.



INSTALLING TILES

Place tile firmly into adhesive bed ensuring good contact with a twisting motion. Apply mixed **PACTOTile RGP2** up to a working area of not more than one square meter at a time. Open time in normal temperature and humidity conditions is about 20 minutes. Unfavorable climatic conditions (strong sun, drying wind, high temperature etc.) or a highly absorbent substrate can reduce this time to just a few minutes.

Careful check has to be made to ensure that skin does not form on the surfaces of the spread adhesives, which should stay fresh.

Wetting the substrate before applying the adhesives to prolong the open time. Should a skin form, the adhesives will have to be freshened up by spreading with the notched trowel. It is not advisable to wet the adhesives with water when a skin has formed because, instead of dissolving the skin, the water will often form an anti-adhesive film.

GROUTING AND SEALING

Joints can be grouted after 24 hours with the special PAC cementitious or epoxy grouts, available in various colours.

Expansion joints must be sealed with the PAC sealants.



POLISHING

Surfaces can be polished after 24 hours.



P.O. Box no 282 676 Dubai-UAE

Tel: +971 4 885 0 886

Fax: +971 4 885 0 887

Visit us: www.pactechnologies.ae

Important Note: Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, as the conditions of any labor involved in the application is beyond our control. PAC Technologies shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of this product. It is the responsibility of the user to ensure that the product meets his particular requirements and to use it in a suitable way. Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local PAC Technologies representative.



READY FOR USE

Surfaces are ready for use after approximately 24 hours.

CLEANING

All tools may be cleaned with plenty of water before the adhesives set. After setting, cleaning becomes very difficult, but can usually be helped by solvents.

COVERAGE

Mosaic and small sizes

In general (trowel no. 4) : 2.5 - 3 kg/m²

Normal sizes (trowel no. 5) : 3.5 - 4 kg/ m²

Large sizes, exterior floor

(trowel no. 6) : 5 - 6 kg/ m²

uneven tile backs & uneven surfaces,

natural stones (trowel no. 10) : 8 kg/ m² or more

STORAGE

Store out of direct sunlight, clear of the ground on pallets, protect from rainfall. Avoid excessive compaction. Shelf life is 12 months when stored as above.

PRECAUTIONS

As with other products containing Portland cement, the cementitious material in **PACTOTile RGP2** may cause irritation. In case of contact with eyes, immediately flush with plenty of water for at least 15 minutes. Call a physician. In case of contact with skin, wash skin thoroughly.