

PEGOLAND® FIX PLUS

Dispersion adhesive for exteriors



DESCRIPTION

Ready to use adhesive made with resins, and specific additives and agents. Suitable for fixing any kind of ceramic cladding on vertical interior or exterior substrates. Highly flexible. Ideal for gluing exhibitions on wood and old tiles. This adhesive is perfect for use on deformable supports.

ADVANTAGES AND USES

- Ready to use. No addition of water is necessary.
- Very flexible.
- Recommended for deformable substrates.
- Recommended to fix tiles on carton-gypsum boards.
- Application of polystyrene boards on mortar.
- Fixing by points of insulating panels.
- Tiling on well preserved surfaces made of gypsum.
- Tiling on well preserved painted surfaces.
- Temporary fixing of tiles on wood.
- Fixing tile over tile.

SUITABLE SUBSTRATES

- Substrates must be clean and free of dust, oil, paint, loose particles, etc.
- It is very important that the substrates are completely dry before the application.
- The substrate must be completely hardened.
- Substrates should be resistant, stable, healthy and clean

APPLICATION PROCEDURE

- Mix Pegoland Fix Plus to obtain a homogenous paste.
- Spread in small areas using a max 4mm saw to level.
- Place tiles on the fresh adhesive, pressing and with a slight sliding or twisting action to get a good contact of the whole surface of the tile.
- Observe construction joints (expansion, contraction, fraction, perimeter corner joints) and the joints between the cement slabs (minimum of 2 mm inside and 5 mm outside).
- Wait 24 hours before grouting. Use the appropriate mortar from the MORCEMCOLOR range depending on the type of joint.

RECOMMENDATIONS

- Do not apply at temperatures below 5°C nor above 35°C.
- Do not apply with a saw notched trowel larger than 4mm.
- Do not apply in areas continuously exposed to humidity.
- Do not apply over metals.
- Do not apply under direct sunlight or on hot substrates.
- Do not set non absorbant tiles on non absorbant substrates.
- Maximum tile weight is 30Kg/m² and maximum size is 1600cm² (as in 40x40) when applying with Pegoland Fix Plus.
- Format limit is 300cm² if on exteriors.



TILE AND STONE ADHESIVES

PEGOLAND® FIX PLUS

PACKAGING AND STORAGE

- Apply adhesive on the substrate and on the tile when tiles are equal or larger than 900cm².
- In case of tiles reinforced with fiberglass mesh on their back, ask the technical department.
- Do not use the technique known as by globs.
- Working and setting times of the adhesive depend on the temperature, air streams, and the absorption of tiles and substrates.

2,6 and 25Kg containers

Shelf life: 1 year in sealed original packaging, sheltered from weather conditions and humidity.

TECHNICAL DATA

(Statistical data obtained under standard conditions)	
Aspect	Tixotropic paste
Adjustment time	> 40 min.
Initial shear adhesion	≥ 1,0 N/mm ²
Shear adhesion after heat aging	≥ 1,0 N/mm ²
Adherencia a cizalla a alta temperatura	≥ 1,0 N/mm ²
Adherencia a cizalla después de inmersión en agua	≥ 0,5 N/mm ²
UNE-EN 12004 Classification	D2
Approximate yield	2 a 3 Kg/m ²

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.