



PAVILAND® INDUSTRIAL

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Mortar for industrial flooring



DESCRIPTION

Powder product which is applied over fresh concrete to form an abrasion resistant monolithic wearing course, for use on industrial flooring.

TECHNICAL CHARACTERISTICS

High resistant Portland cement-based product, quartz, selected aggregates, pigments and additives of high purity.

ADVANTAGES AND USES

- Industrial flooring.
- High mechanical resistance.
- High resistance to abrasion.
- Diverse range of colours.
- Unchangeable in every weather condition.

APPLICATION PROCEDURE

- Prepare the substrate with appropriate concrete reinforcement mesh.
- Protect the areas that must be kept clean.
- Pour on the concrete and smooth with the trowel.
- Set the levels to level off the surface.
- The concrete levelling off can either be done with a vibrating concrete trowel, or manually.
- Pass over the power trowel ("helicopter") to open the concrete.
- Sprinkle the layer of wearing that forms PAVILAND INDUSTRIAL over the fresh concrete.
- Pass the "helicopter" over again to obtain a uniform layer of wearing, until it is completely smooth and hardened.
- Apply the curing resin.
- Cut and wash the expansion joints.

RECOMMENDATIONS

- Do not apply under 5°C nor above 30°C.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.

PACKAGING AND STORAGE

25 kg plastic-lined paper bags.
Shelf life: 1 year in sealed original packaging, sheltered from weather conditions and humidity.

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Appearance	COLOURED powder
Apparent density of powder	1.9 ± 0.2 g/cm ³



LEGAL DISCLAIMER

Approximate performance	4 Kg/m ² for an average thickness of 0.5 cm
Bending (UNE-EN 1015-11)	> 6 N/mm ²
Compression (UNE-EN 1015-11)	> 35 N/mm ²
Abrasion (UNE-EN-12808-2)	< 600 mm ³

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.

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