

PEGACRETE

TECHNICAL DATA SHEET

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► DESCRIPTION

Powdered repair product on cement base and resins.

► APPLICATION

For indoor and outdoor works.

For levelling and repairing cracks, holes and other damages in concrete, cement renderings and not painted brickwork.

► FEATURES

Quick hardening - good mechanical strength - 100 % shrink-resistant.

► TECHNICAL DATA

Binder	:	acrylic resins - cement
Finish	:	powdery (before mixing)
Gloss (60°)	:	not applicable
Colour (s)	:	grey
Solids content (ASTM, D1644/a)	:	in volume : / in weight : 100 %
Density (ASTM, D1475, 20°C)	:	1,6 g/cm ³
VOC-content (Volatile Organic Compounds)	:	0 g/l
Mixing ration	:	3,5 l Pegacrete has to be added to 1 l water 25 kg Pegacrete has to be added to 5 l water
Consumption	:	max. 32 kg/m ² per coat
Thickness wet film	:	2 cm (cons.: 32 kg/m ²)
dry film	:	2 cm (cons.: 32 kg/m ²)
Drying times	:	* dustfree : not applicable
(for t° 20°C)	:	* rain resistant : not applicable
(for R.H. 60%)	:	* recoatable : 2 days
	:	* full cure : 1 month
Flashpoint (DIN53213)	:	/
Miscellaneous items	:	* Pressure strength (100 g Pegacrete + 20 g water). * Pressure resistance : 38 N/mm ² (Orex, report B-I/6678).

► INSTRUCTIONS FOR USE

Ambient conditions	:	Apply at a temperature of min. 5°C.
Dilution	:	/
Cleaning tools	:	water
Application method	:	Filling blade or trowel.
Particulars	:	* Do not use more water than necessary for the application. * Add Pegacrete progressively to water and mix steadily.

► PREPARATION OF THE SUBSTRATE

On bare substrate : clean with steel brush or sand blaster.
The substrate must be solid and free from dust, oil and grease.
Porous substrates must be moistened first.
Metal parts are to be treated with Noxyde anti-rust.

► ADDITIONAL INFORMATION

Transport codes	:	ADR-classification : not ADR / UN-code : none
Packing	:	5 - 15 - 25 kg
Storage stability	:	At least 12 months, provided the original tin is properly sealed and kept in a cool and dry place.
AFNOR Classification	:	none

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"As for the precautions of use, hygiene and safety, please consult our Material Safety Data Sheets - available on request at our Technical Service".