

PAVIRAPID

Fast curing non shrinking epoxy mortar (floor restoring) (A+B)

Description

PAVIRAPID is supplied in a packaging containing:

- Part "A" – Product containing epoxy resins, inert quartz in granulometric curve, pigments and additives
- Part "B" - Amine hardener

The mortar which is obtained by mixing the part A with the B, it becomes a non shrinking paste. Excellent and fast mechanical resistance.

Uses

Restoring of old floors.

Filler of holes in concrete, resin or tiled floors.

Covings between wall and floor, before applying the resin coatings.

Substrate

The substrate must have a minimum resistance to compression of 25 N/mm² and to traction of 1,5 N/mm².

Preparation of the substrate

Carefully clean the surface, by removing dust and powders, till the surface is totally cleaned up.

On non stable substrates it is advisable to apply one layer of **FLUIDEPOX** for a consumption of 0,500 kg/sqm.



It is not necessary to wait for the primer to become dry before applying the **PAVIRAPID**.

Application

PAVIRAPID is supplied with 2 separated products.

Put the product B in the container of product A, and mix for at least 2 minutes, till you get a uniform colour,.

In order to obtain a perfect mix, it is advisable to put the mixture into another container and keep mixing for another minute.

Apply the mortar and level with an American trowel.

Keep the trowel cleaned by using a wet tissue.

Technical Data

Colour		Grey, red and green
Odor		Amino
Density		1,80 - 1,90 g/ml at 25°C
Solids content		98% in weight
Consistency		Wet quartz
Pot – life	at 35°C	> 12 minutes
	at 25°C	20 minutes
	at 5°C	> 30 minutes
Tack free time	at 35°C and 50% U.R.	1-2 hours
	at 25°C and 50% U.R.	2–3 hours
	at 5°C and 50% U.R.	4-6 hours
Consumption		about 5,6 kg/m ² per 3 mm thick
Mixture ratio		A=100 B=8
Walk-on time	at 25°C	4 hours
Hardening in depth	at 25°C	5 days
Application conditions		Temperatures between 5°C and 35°C
Resistance to compression		60 N/mm ²
Resistance to flexion		40 N/mm ²
Solvent to clean the tools		Solvent UNI
Storage		12 months. Keep it in a dry place at a temperature between 5°C and 35°C
Volumetric shrinkage		not relevant