

Polyurethane elastic pore filler 2K

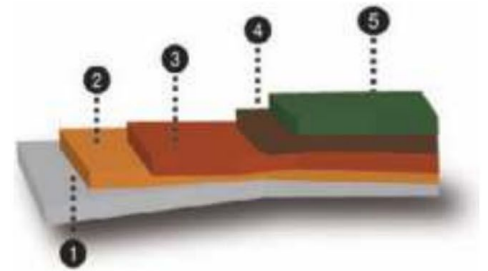


DESCRIPTION

Two component liquid aromatic polyurethane mixing ratio 1:8 composition. Suitable for pore filler for Shock-pad in rolls binding, has very good filling capacity and thixotropic properties. It has low fluidity feature with its filler structure can be easily applied. It provides strong and elastic filling after the reaction

- very good filling
- fluidity feature with its filler structure can be easily
- elastic filling after the reaction

WARNING : Good mixing is very important so that the quality does not differ from one site to another



Colour	Beige
Hardness	(shore) 87A
Density of mixture (25°C)	1.50-1.60 Kg/lt
Mechanical properties	Elongation: 190% Stress (mPa): 6.1 MPa
Pot-life (25°C)	20:30 Min at (25°C)s
UV resistance	A colour change is expected due to its aromatic polyurethane composition. This discolouration .does not affect its mechanical properties
Curing (25°C and %60 relative humidity)	After 24 hours

TECHNICAL DATA

INFORMATION ON THE PRODUCT BEFORE APPLICATION



Physical state	Creamy
Chemical description	TWO-component aromatic polyurethane
,Packaging	Metal containers
	a 250 KG + 31.2 KG Hardener OR 2.69kg Hardener + KG 21.5
Non-volatile content (%)	98%
(Flash point	>120°C (ASTM D 93
Available colour	Beige or Red
Application temperature	Min 10 – 40 °C
,CONSUMPTION	0.8 – 2.5 kg/m ² depending on the porosity of the subfloor



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STORAGE

One year in unopened containers in cool and dry places, out of sunlight
.with minimum temperature 5oC and maximum temperature 30oC

REMARKS

- Substrate must be dry, clean, and free from dust, grease and oil. Application .must be done between 10°C – 40°C
- In case the second layer of PU pore filler is applied after more than 24 hours • of the application of the first one then the whole surface must be sanded by a .special sanding machine. After that the second layer can be applied

RETURN TO SERVICE

At usual conditions, the rubber flooring is resistant to light traffic after .hours. It is recommended to open to general use after 6-7 days 48

TOOL CLEANING

Liquid pore filler can be cleaned with Rayston Solvent. Once .hardened, it cannot be dissolved

SAFETY

Harmful if swallowed. Seek immediately medical attention. Rubber gloves and safety glasses with side guards should be worn

