

SOLID RESIN 100(THICK CASTING RESIN)

PRODUCT DESCRIPTION

SOLID RESIN 360 is an epoxy resin based, solvent free primer product.

TECHNICAL SPECIFICATIONS

Appearance	full gloss	
Colour	Transparent	
Intensity (gr/ml 20°C)	1,07 ± 0,05	
Mixing Ratio (By Weight)	A Komp.	7,00 unit
	B Komp.	3,00 unit
Solids by Weight (w/w)	% 92 ± 2	
Application Method	Trowel, Brush, Roller	
Pot Life (20°C)	20-25 min.	
Full Cure (days/20°C)Flare	2-7 days	
Time	180 °C	
Temperature Resistance	-20°C +60°C	



APPLICATION AREAS AND FEATURES

SOLID RESIN 100, This floor coating system provides excellent adhesion to all coating systems. SOLID RESIN 100 areas of use;

Priming of epoxy reinforced concrete flooring or cement based screeds.

Low and medium absorbent surfaces

As primer of all epoxy polyurethane polyurea floor coating products

To create anti-slip ramps and to increase floor retention/adherence in levelling screeds

SHELF LIFE

The material should be stored in its original packaging in a cool and dry place. The storage life of the material in unopened packaging is 12 months for component A and B.



AMBIENT CONDITIONS

Ambient temperature should be between +15°C and 35°C. Do not apply when the relative humidity exceeds 80%. The surface temperature should be at least 3-5 °C above the dew point to prevent surface condensation.

It should be known that the consumption will increase in the application at low temperatures. Surface temperature should be at least +5°C and maximum 45°C.

HEALTH AND SAFETY INFORMATION

Read the MSDS form (Material Safety Data Sheet) for necessary safety rules and warnings. The minimum safety rules to be observed are as follows.

- Contact of the product with skin and eyes should be prevented by using gloves, protective goggles, face mask and industrial cream.
- Ensure adequate air circulation during application and until the paint dries.
- If product comes into contact with skin, wash with warm water and soap or industrial cleaner. If splashed into eyes, rinse with water for at least 10 minutes and seek medical advice.
- All warning notices on the buckets must be read carefully and the recommended operating rules must be observed.

*Our information about the products has been prepared on the basis of our own laboratory trials and researches under normal conditions. Our company is not responsible for studies under unsuitable application conditions. The right to change this information is reserved by our company. Please contact R.Y.K. for more detailed information. Rev. No:09/Rev.Date: October 2022

Solid Epoxy Flooring Systems

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