

SOLID RESİN 360 – EPOXY RESIN PRIMER

PRODUCT DESCRIPTION

SOLID RESİN 360, Epoxy resin based, without solvent primer product

* TECHNICAL FEATURES

Appearance	full gloss
Colour	Transparent
Intensity (gr/ml 20°C)	1,07 ± 0,05
Mixing Ratio (by Weight)	A bucket 730 unit B bucket 270 unit
Solids by Weight (w/w)	% 92 ± 2
Application Method	Trowel, Brush, Roller
Pot Life (20°C)	20-25 min
Full Curing (day/20°C)	2-7 day
Flare Time	180 °C
Temperature Resistance	-20°C +60°C



* DRYING INFORMATION (100 micron — High-Performance Floor Coatings —

	Touch Dry	Hard Drying	Waiting Times Between Floors (Minimum)
-5°C	12 hour	29-30 hour	24 hour
0°C	9 hour	20-21 hour	18 hour
5°C	6 hour	13-14 hour	12 hour
15°C	120-160 min	5-6 hour	3,5 hour
25°C	80-100 min	3-4 hour	2 hour
35°C	60-80 min	1,5-2 hour	1,5 hour

NOTE: Uygulama kalınlığı arttıkça kuruma süresi de artar.

SARFIYAT Yaş Film Kalınlığı (μ)	Kuru Film Kalınlığı (μ)	Teorik Sarfiyat ± 10 (kg/m²)
280	270	300

NOTE: As the application deformation increases, consumption also increases.

APPLICATION AREAS AND FEATURES

SOLID RESİN 360, This flooring system provides excellent adhesion to all flooring systems..

SOLID RESİN 360 areas of use;

In priming cement-based screeds on reinforced concrete floor surfaces. In low and medium absorbent surfaces

It is used as a primer for epoxy polyurethane polyurea floor coating products and to create non-slip ramps.

USAGE

Surface Preparation

The application surface is carefully cleaned from dirt, oil and grease. Loose old paint (on previously painted surfaces) is removed. Rust and burrs on the surface are cleaned with diamond tipped machine according to SA 2 ½ norms. A mask should be used in spraying applications. Very good ventilation is required especially in small, closed places.

Use of the Product

SOLID RESİN 360 Before use, the components are thoroughly mixed separately. Then a homogenous mixture is made with its own hardener. To prevent condensation, it is applied only on a dry and clean surface with a temperature above the dew point. Paint temperature should be 20-35°C. Thinning may be required with very long spray hoses and paint temperatures lower than 15°C. This may result in lower film thickness and longer drying time.

Application method is by brush, roller or gun. A mask must be used in applications made by spraying.

ENVIRONMENTAL 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 application at low temperatures. Surface temperature should be at least +5°C and maximum 45°C.

PACKAGING

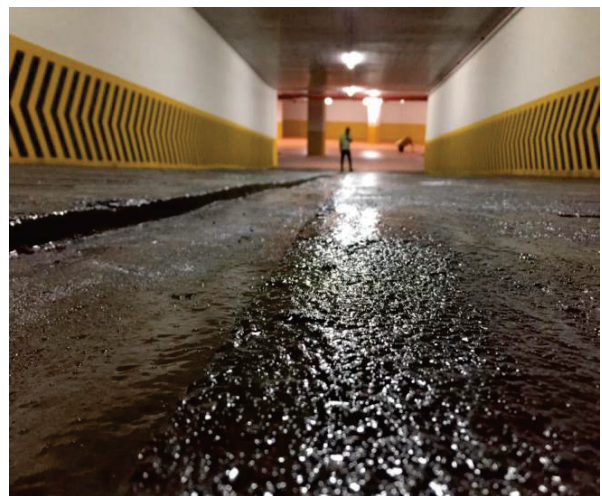
18 KG. AND 5 KG ARE PRODUCED IN SETS.

One bucket **SOLID RESİN 360** A Component net 13,14 kg.

One gallon **SOLID RESİN 360** Hardener Component B is 4.86 kg net.

One bucket **SOLID RESİN 360** A Component net 3,65 kg.

One gallon **SOLID RESİN 360** Hardener B Component net 1,35 kg .



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.

HEALTH AND SAFETY INFORMATION

- Read the MSDS form (Material Safety Data Sheet) for necessary safety rules and warnings. The minimum safety rules to be followed are as follows.
- Contact of the product with skin and eyes should be prevented by using gloves, protective glasses, face mask and industrial cream.
- Ensure adequate air circulation during application and until the paint dries.
- If the product comes into contact with the skin, it should be washed with warm water and soap or industrial cleaner. If splashed into eyes, rinse with water for at least 10 minutes and seek medical attention.
- All warning notes on the buckets should be read carefully and recommended working rules should be followed.

* Our information about the products is based on our own laboratory tests 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. For more detailed information, please contact R.Y.K.

