

SEMBOL SOLVENT-FREE EPOXY TRANSPARENT PRIMER

Definition: It is a two component, reaction drying, epoxy resin based, solvent free, multi purpose transparent primer.

Qualities: It has good penetration and high adhesion strength that can be used under the coating of normal and highly absorbent concrete surfaces, preparation of epoxy based bedding mortars, marine applications, fiber wrapping works, epoxy varnishing works, under epoxy and polyurethane floor coatings.

SURFACE PREPARATION AND APPLICATION

New surfaces: Oil and dirt should be cleaned from the surface, the surface to be applied should be sanded and made suitable for painting.

Old painted surfaces: Loose swollen paints on the surface should be cleaned, level defects on the surface should be filled with epoxy paste and sanded. All free powders on the surface should be cleaned with the help of vacuum.

Application: After mixing component A and component B with the help of a mixer, wait 30 minutes before applying for pre-reaction. Surface temperature should be at least 10 ° C. No application should be made around the dew point of the water (in the range of 2-5 ° C).

Form of Application: Conventional type spray gun with air pressure 3-4 bar, nozzle diameter 1.4-1.6mm. And airless spray gun, roller and brush can be used in small areas.

Specifications

Colour: Transparent

Thinning: 5-10% epoxy thinner

Density (gr/cm³ ,20°C): 1,10-15 gr./cm³

Coverage: 0,150-0,200 Kg./m²

Pot Life: ½ - 1 hours depending on the air temperature

Drying time: The touch drying time is 5 hours, the time required to apply another coat is at least 18 hours, and the chemical resistance time is 8 days.

Storage: It is one (1) year in its unopened package under suitable storage conditions.

Packaging: 12+6=18 Kg. Fixed

Safety Warnings:

S2 Keep out of the reach of children.

S7 / 9 Keep container tightly closed and in a well-ventilated place.

S16 Keep away from sources of ignition. - No smoking.

S23 Do not breathe vapor.

S24 / 25 Avoid contact with eyes and skin.

S29 Do not empty into drains.

S37 / 39 Wear suitable gloves, safety glasses and mask.

S46 If swallowed, seek medical advice immediately and show this container or label.

S51 Use only in well-ventilated areas.

Risk Warnings:

R10 Flammable.

R20 Harmful by inhalation.

R38 Irritating to skin.

R48 Danger of serious damage to health under prolonged exposure.

R65 Harmful: May cause lung damage if swallowed

R67 Vapors can cause drowsiness and dizziness.

Hazardous Warnings:

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 Causes allergic skin reactions.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H330 May be fatal if inhaled.

H332 Harmful by inhalation.

H400 Very toxic in the aquatic environment.

H410 Long lasting, very toxic effect in the aquatic environment.

H411 Long lasting, toxic effect in the aquatic environment.

H412 Long lasting, harmful effect in aquatic environment.

H225 Easily flammable liquid and vapor.

H226 Flammable liquid and vapor.

Precautinary Warnings:

P210 Keep away from heat / sparks / flames / hot surfaces. - No smoking.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P303 + P361 + P353 If in contact with skin (or hair): Immediately remove / remove all contaminated clothing. Rinse your skin with water / shower.

P308 + P313 Get medical attention / care if exposed or interacted.

P370 + P378 In case of fire: Use foam, carbon dioxide, dry powder or water for extinction.

P403 + P235 Store in a well-ventilated place. Keep it cold.

P501 Dispose of contents / container according to national regulations.