

MEGA POX S.F. TAR

High Resistant Solvent Free Epoxy Tar Coating For Concrete and Steel Surfaces

DESCRIPTION

- * **MEGA POX S.F. TAR** is a two component, high build, solvent free epoxy tar
- * It is applied when high resistance to chemicals and corrosion is required
- * **MEGA POX S.F. TAR** complies with ASTM C-881, type 111, Grade 2 Class B and C – JIS K 5664

ADVANTAGES

- High bonding properties on concrete, steel and various surfaces
- High resistance to the effects of waste water chemicals
- High resistance to friction, salt solutions, diluted acids, grease, fuels and mineral oils.
- Can be used for vertical and horizontal surfaces
- Can be used on dry or moist surfaces

FIELDS OF APPLICATIONS

- **MEGA POX S.F. TAR** is applied to resist aggressive chemicals in marines, sheet piles, bridges constructions, steel tanks, pipe lines, sewage water plants, garages, stores and distilleries and underground steel structures
- As corrosion protection and chemicals resistant for steel surfaces
- For structures subjected to high temperature up to 100° C (dry medium)

SURFACE PREPARATION AND APPLICATION

- Steel surfaces should be clean and free of corrosion, for heavily rusted surfaces, sandblasting is recommended
- Concrete surfaces should be clean and free of dust, oil and loose particles. The porous surfaces should be primed using diluted **MEGA POX TAR** with 10-15 % **MEGA TAR THINNER**
- Pour component B completely in component A and mix both thoroughly until a fully homogeneous mixture is obtained
- Apply 1 or 2 coats of **MEGA POX S.F. TAR** using brush, roller or airless sprayer
- Sufficient ventilations are recommended in closed rooms.

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TECHNICAL INFORMATION

Density at 25° C	1.4 ± 0.02 kg/L	Color	Black or brown
Solid content	100 %	Pot life at 25° C	3 hours
Initial setting time at 25° C	12-18 hours	Final setting time at 25° C	24 hours
Full hardness at 25° C	7 days	D.F.T	250 micron
Mixing ratio A:B by weight	3 : 1	Rate of consumption	On concrete : 4-5 m ² /kg/coat On steel : 5-6m ² /kg/coat

PACKAGES

1 kg , 4 kg (two components)

STORAGE

6 months in sealed packs, under suitable storage conditions.

TECHNICAL SERVICES

For further information, on-site assistance and trails, Please contact our technical advisory services.

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