

MEGA POX TAR

Tar Based Epoxy For Concrete And Steel

DESCRIPTION

- **MEGA POX TAR** is a solvent containing, tar base epoxy paint.
- Highly resistant for chemicals and corrosion.

FIELDS OF APPLICATIONS

- * For use in marines, sheet piles and bridges construction.
- * **MEGA POX TAR** is applied to resist aggressive chemicals in steel tanks, pipe lines and underground structures.
- * For structures subjected to high temperature up to 120 °C (dry medium).

SURFACE PREPARATION AND APPLICATION

- Steel surfaces should be clean and free of corrosion. 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% of **MEGA TAR THINNER**.
- Pour component (B) completely into component (A) and mixing both thoroughly until a fully homogeneous mixture is obtained.
- Apply 2 to 3 coats of **MEGA POX TAR** using brush, roller or airless sprayer.
- Sufficient ventilations is recommended in closed rooms.

TECHNICAL INFORMATION

Density at 25° C	1.3 kg/L	Compressive strength	90 N/mm2
Viscosity at 25° C	750 mPas	Open to foot traffic	24 hours
Working time at 25° C	25 minutes	Open to light loads	3 days
Solid content	100 %	Fully cured	7 days
Elongation	6 %	Adhesive strength on concrete	More than 25 kg/cm2 (cracks in concrete)
Flexural strength	50 N/mm2	Color	Colored

STRENGTH in Construction

المكتب الرئيسي: ٨٥ ش الميرغنى، مصر الجديدة، القاهرة - هاتف: ٣٦٩٠٧١٠٧ (٢٠٢) فاكس: ٣٦٩٠٧١٠٨ (٢٠٢) - مصنع: مدينة العبور، المنطقة الصناعية الأولى، مصر - هاتف: ٤٤٨٩١٥٢٢ (٢٠٢)
 Head Office: 85 El Merghany St., Heliopolis, Cairo Tel: (202) 26907107 Fax: (202) 26907108 - Factory: El Obour City, Industrial Zone I, Egypt Tel: (202) 44891522

PACKAGES

1 kg , 4.2 kg , 17.5kg (two components)

STORAGE

12 months in sealed packs, under suitable storage conditions.

TECHNICAL SERVICES

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