

INDUSTRIAL PAINTS

_____ MEGA TAR EPOXY PAINT NO. 11585 _____

Description:	It is a high build two component polyamide cured epoxy pigmented with selected type of coal tar.
Advantages:	Very good adhesion.Very good chemical and mechanical properties.Anti corrosive paint.
Fields of application:	 Used as anti - corrosive paint for ship painting under water line, sewage works, water and oil tanks.
Color	Black & brown.
Finish	Eggshell.
Specific gravity:	1.20 ± 0.1 gm / cm³
Solid by volume:	65 ± 3 % (approx.).
Theoretical spreading rate:	2.6 m² / kg (at D.F.T 200 micron).
Wet film thickness:	300 microns.
dry film thickness:	200 microns.
Drying time:	 Surface: 12 hrs. (at 25°C & 60% R.H.). Complete: 24 hrs. (at 25°C & 60% R.H.).
Time to recoat:	Min.: 24 hrs (at 25°C & 60% R.H.).Max.: no limit.
Shelf life:	12 months in its closed original cans at good stores in ideal conditions.
Thinner:	No. 10378 (PACHIN thinner).
Hardener:	PACHIN hardener 461.
Mixing ratio:	By weight: 8 (paint) : 1 (hardener).
Pot life:	12 hrs. (at 25°C & 60% R.H.).
Sand ability:	After 20 - 30 min.
Method of application:	 By airless spray: Volume of thinner: 0 - 5 % Nozzle orifice: 0.020" - 0.030" Nozzle pressure: 300 bar By brush and roller (for small areas) Volume of thinner: 5 - 10 %
Surface preparation:	 For new steel blasting to Sa 2.5 and for repair and maintenance remove oils and greases by PACHIN thinner No. 10378 Salts, dirties and greases are removed with high pressure fresh water and dried.