SAP POXY EP-713

Anticorrosive and finishing coating for fuel-oil- tanks

Description: <u>SAP POXY EP-713</u> 2-pack high-build modified epoxy coating system with unique Anticorrosive and finishing properties, with high resistance to water, seawater, abrasion, crude and heavy oils, etc. Colour can change under the intensive exposure to sunlight.

Colour: Red brown - Black – Grey

Direction for use:

SAP POXY EP-713 Usable for cargo-holds, fuel-oil-tanks, ballast-water-tanks.

Advantages:

- High resistance to the effects of chemical agents, atmospheric conditions, humidity and water.
- High resistance to mechanical stresses, especially friction.
- Stable to light and resistant to ultra- violet rays
- High flexibility which permits the coverage of capillary cracks and has good impact resistance which suits the use of coating in athletic playgrounds.
- Easy application.
- Has no harmful effect.

Technical Data:

Batan		
Solid Volume	1	Abt. 69%
Recommended DFT/WFT	:	125 / 180 microns 250/360 microns
Theoretical coverage	:	505 m2/Litre 2.75 m2 /litre.
Specific gravity	:	Abt. 1.28 g/ cm3
Pot life	:	Abt. 6hrs. at 20 C.
Mixture	:	Base (16.5) : Hardener (3.5)(by volume)
Flash Point	:	+ 22 C
Touch dry	:	2 hr.
Over coatability	:	16 hr.

Method of Applications: preferable by airless spray, brush or roller also possible.

Tip Size : 0.019" - 0.023"

Surface Preparation: the substrate must be free of mill-scale, rust, salt, oil, grase PACKAGES:

- 1 kg, 4 kg and 20 Kg. in two containers.
- Follow the mixing ratios by weight indicated on the pails.

STORAGE LIFE : One year (in closed containers

For more information please consult our technical department.