

Euxit 80 L.C
Solvent Free Epoxy Coal Tar
Paint System

Descriptions High build two component polyamine cured epoxy pigmented with selected type of coal tar to give the followings specifications :
 Good weather resistance even to chemically contaminated atmosphere.
 Good adhesion to different substrate metals, concrete, wood and cement.
 Good abrasion resistance and impact. High dry film thickness per one coat without sagging.
 Resistant to drainage water and all chemical residuals due to sewage water

Mode of Application - As an anti corrosive paint for ship painting under water line.
 - Sewage water tanks & pipes .
 - Oil tanks.

Technical date	:finish	:gloss
	Colour	:Black
	Specific gravity	:1.25 gm / cm ³
	% solid by volume	: 95%
	theoretical spreading rate	: 9.5 m / kg (100 Microns)
	We film thickness	:145 microns
	Dry film thickness	:135 microns

Mixing ratio	by weight	:5 : 1
		:K1 : KII
	Thinner	:Euxit 501 (Euco thinner)
	Touch dry	:3.0 hrs.
	Drying time surface	:24 hrs.(at 25°C 60% RH)
	Full cured	:7 days.(at 25°C 60% RH)
	Recoat interval min	:24 hrs.(at 25°C 60% RH)
	Max	:7 days.(at 25°C 60% RH)
	Pot life	:30-45 min(at 25°C 60% RH)
	Shelf life	:6 months (at 25°C 60% RH)

Application methods	Brush and roller	
	-for small areas	
	-Volume of thinner	:0-5%

Surface Preparation Euxit 80 L.C is applied on clean and dry primed surface or new blasted steel to SA 2.5.
 Iron and steel must be free of rust and scales and should be free from oils dust and grease and other dirt particles.