

DESCRIPTION	Two component high build tarred epoxy coating cured with polyamide adduct
MAIN FEATURES	<ul style="list-style-type: none"> - Special for buried pipes and immersion - Outstanding resistance to water and oil - Excellent corrosion resistance - Good resistance to chemically contaminated water - Good resistance to abrasion - Well designed cathodic protection resistant
COLORS AND BRIGHTNESS	Satin Black
BASIC DATA AT 20°C	(1g/cm ³ = 8.25 lb/US gal; 1m ² /l = 40.7ft ² /US gal)
Density	1.5g/cm ³
Solids Volume	71 ± 2%
VOC (supply)	Max 207 g/kg (Directive 1999/13/EC, SED) Max. 305 g/l (approx. 2.9 lb/gal)
film thickness	
recommended	125 - 500 microns (see system sheet) 5.7
Theoretical performance	m ² /l for 125 microns. 4 hours
touch dry	
Overcoat Interval	Minimum 6 hours. Max. 5 days.
Full cure after	7 days.
CONDITIONS	- For immersion in water, with cathodic protection:
RECOMMENDED FROM	- Steel: blasted.
SUBSTRATE AND TEMPERATURE	- Steel with approved zinc silicate shop primer, mechanical brush clean.

- Existing epoxy tar coating, give sufficient roughness and without contamination.
- For immersion in water, without cathodic protection:
 - Steel: blasted.
 - Approved shop primed steel, mechanical brush clean.
 - Existing epoxy pitch coating, give sufficient roughness and no contamination.
- To obtain maximum resistance against chemical and mechanical attacks, the substrate temperature must be above 5°C during application and curing.
- The substrate temperature must be at least 3°C above the dew point.

SYSTEM SPECIFICATION

Marine and industrial.

INSTRUCTIONS FOR USE

Mix Ratio by Volume: Base to Hardener 4 to 1.

- The temperature of the mixture between the base and the hardener should preferably be higher than 15°C, otherwise additional solvent may be necessary to obtain the application viscosity.
- Too much solvent causes reduced sag resistance and slower cure.
- If necessary, the solvent should be added after mixing the components.

induction time

None

AIRLESS GUN

Recommended solvent:

Solvent INDU-540

Solvent Volume 0 - 5% for 250 micron thickness.
10-15% for 125 micron thickness.

nozzle hole approx. 0.53 – 0.64 mm (= 0.021 – 0.025 in) 15
nozzle pressure Mpa (= approx. 150 bar; 2130 psi)

AIR GUN

Recommended solvent: Solvent INDU-540
Solvent Volume 5 - 10% depending on the specified thickness and
application conditions.

nozzle hole 1.5 - 3mm
nozzle pressure 0.3 – 0.4 MPa (= approx. 3 - 4 bar; 43 - 57 psi)

BRUSH / ROLLER

recommended solvent

For patches only and No. p. eq. E. ñe reAND p. aGo no is

Solvent volume

Solvent INDU-540.

0 - 5%

CLEANING SOLVENT

Solvent INDU-540

SAFETY PRECAUTIONS

For recommended paints and solvents, see product safety
data sheet.

It is a solvent-based paint and inhalation of spray mist or
vapor should be avoided, as should contact of wet paint
with skin and eyes.



HECHO EN VENEZUELA POR PINTURAS FLAMUKO C.A.

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LOS DATOS QUE AQUÍ SE SUMINISTRAN, SON CIERTOS. SE BASAN EN NUESTROS ÓPTIMOS CONOCIMIENTOS TÉCNICOS Y DE CONTROL DE CALIDAD Y SE PUEDEN CAMBIAR SIN PREVIO AVISO. ESTOS DATOS NO IMPLICAN O EXPRESAN NINGÚN TIPO DE GARANTÍA POR INDEBIDOS MANEJOS OPERATIVOS Y/O DE INTERPRETACIÓN, ASÍ COMO DE RENDIMIENTOS, DESEMPEÑOS O DAÑOS RESULTANTES DE SU APLICACIÓN Y USO. LA RESPONSABILIDAD DE PINTURAS FLAMUKO C.A. ESTA LIMITADA SOLO A LA REPOSICIÓN DE SUS PRODUCTOS. LA GARANTÍA DE LOS PRODUCTOS DE PINTURAS FLAMUKO C.A. ALCANZA SOLO, SU CALIDAD EN EL ENVASE ORIGINAL DE ACUERDO AL ASEGURAMIENTO Y CONTROL DE CALIDAD DE LA EMPRESA. LOS USUARIOS DEBEN CONTACTAR A PINTURAS FLAMUKO C.A. PARA VERIFICAR EL USO CORRECTO DE NUESTROS PRODUCTOS ANTES DE ESPECIFICARLOS Y/O USARLOS.