# **PINTURAS JUNO**

# DATA SHEET INDUSTRIAL DIVISION

**CODE: 7850** 

## DYNAPOK TAR EPOXY 2/C

### **DESCRIPTION**

This paint consists of a two component system – base and catalyst. It is specifically formulated to achieve maximum resistance, adherence and mecha nical properties. It can be repainted after 18 hours from application.

## **USAGE**

It protects metal surfaces subject to continuous or alternate immersion in fresh water or salt water, highly corrosive atmospheres, and aggressive alkali and moderately acid ic chemicals immersion.

#### **CHARACTERISTICS**

RATIO OF MIXTURE	WEIGTH	VOLUME
COMPONENT A	6.66	4.76
COMPONENT B	1	1

Finish..... Gloss Colour..... Black 40-60 Poises S/FR 1007 Mixture viscosity..... Mixture density.....  $1.25 \pm 0.05$  g/cc S/FR1001 Drying time ..... To the touch: 2 hours Second coat..... Minimum 18 hours Diluent..... D-90 VOCs..... 350 g/l Solids in volume ..... 66% theoretical Flash point ..... 22°C approx. Theoretical coverage..... 7 m<sup>2</sup> / L for 100 microns Mixture life..... Induction time..... Minimum 15 minutes at 20°C Minimum temperature of use ...... Not below 5°C Degree of hygrometry..... Below 80%



#### **SURFACE PREPARATION**

**IRON SURFACES**: Mechanical cleaning to obtain a surface in compliance with grade ST3 of Swedish Standard 055900/1967, or sandblasting to grade Sa 2½ and occasionally lower according to the surface condition.

Fully removing calamine is essential to obtain optimal protection conditions.

**CEMENT SURFACES:** Once washed, light blasting or mechanical cleaning is needed to obtain a dry and stable substrate.

The surface must be clean and free of grease in all cases.

#### **APPLICATION PROCEDURE**

Airless spray gun. Roller and brushes are not recommended.

Mix the two components at 100/15 ratio, blend well and wait for 15 minutes before applying with brush. For spray gun applications, dilute with **D-90** till perfectly atomised.

Brush applications can achieve 100 micron thickness per coat. For air-less spray gun application, dilute 5% **D-90**.

Prepare only the amount of paint to be used during the session, as after 8 hours the mixture begins to gel.

## **REPAINTING**

Suitable for repainting coats rich in Zinc with Epoxy or Vinyl binders. **SHOP PRIMER, WASH PRIMER** type **SOLDER PRIMER**. Once grinded, apply on Polyurethane primers or finishes. It can be repainted to improve the surface appearance with Epoxy, Polyurethane or Vinyl finished rich in Aluminium.

DYNAPOK ALQUITRAN/2

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