

# B. E. C. A. – 555 – H. <u>THICK LAYER TAR EPOXY</u> <u>WATERPROOFING AND INTERMEDIATE LAYER</u> EPOXY POLYAMIDE 2 / C WITH HIGH THICKNESS

### **PRODUCT DESCRIPTION:**

- **DEFINITION:** Finish-Primer two-component Epoxy / Polyamide Tar-made type, formulated for achieve high thicknesses of dry film.
- USE: Developed especially to waterproof construction substrate, is also an excellent intermediate layer for steel structures as an example: Naval intermediate layer in Underbody, industrial warehouse coating, underground, or outdoors
- **PROPERTIES:** Excellent resistance to water (salt or chemical contamination). It can not be repainted with clear colors because of bleeding reasons. It supports acid resistance at median concentration.

#### **TECHNICAL INFORMATION**

Aspect	SATIN/MATTE
Color	BLACK OR BROWN
Density	1,25 +/- 0.05 Kg/Lt
Viscosity	90 – 110 K.U.
Volume solids	68%
Recommended thickness	300 MICRONS/COAT
Theoretical performance	2,3 M <sup>2</sup> /Kg.
Drying 20 °C/70% RH	
Touch	2 HOURS
Overall	8 HOURS
Repaint	MIN. 24 H. MAX. 7 DAYS
"Q " VALUE	44,2 %

# APPLICATION INSTRUCTIONS:

- Method Brush, Roller, Airbrush gun, Air-Less Dilution
- If necessary use between a (2-5) % of our Epoxy Solvent.
- **Cleaning** After use, clean all equipment with our Epoxy Solvent.
- Storage Under cover for 1 year with an ambient temperature and frost free.

# **SURFACES PREPARATION:**

It has to be completely clean of any contamination such as dust, grease, etc. If thick layer, on appropriate primer.

## **HYGIENE AND SECURITY:**

- Being a flammable product, keep away from sparks and flames.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- Avoid prolonged inhalation of solvent vapors.
- During the application have adequate ventilation and maintain a constant air renewal.
- Can cause carcinogens damage due to tar, according to E. U. regulation.
- Avoid eye and skin contact, if product comes in contact with skin, wash with soap and water.
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

#### Comments

- \* When performance practical calculation take place it is necessary to be considered product losses by surface irregularities and application system.
- \* The solvent addiction proportionally modifies the solid content in the paint and therefore the thickness of wet film.
- \* Our Technical Department will be pleased to answer as many as questions that you are planning to ask.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.