

TECHNICAL DATA SHEET

BERNARDO ECENARRO, S.A.

Ugarte Industrialdea, 147 20720 Azkoitia (SPAIN) Tel.: +34 +34 943 74 28 00 Fax: +34 +34 943 74 06 03

www.besa.es

Page 1 from 1

Edition: 020 2011/11

Cod: 6081109005.00000.020

F-3195/2 2 K EPOXY TAR PAINT

APPLICATION

High-protection paint based on Coal Tar and Epoxy Resin hardened with Polyamide. Aimed protection of Steel and Concrete in a maritime environment, corrosive atmospheres, underground structures such as tanks for crude oil, fuel-oil, ballast water, residual water installations, underwater bodies of vessels, water locks, rig equipment, etc.

Not recommended for contact with aromatic hydrocarbons, esters, Ketones, Strong Oxidant Acids.

PHYSICAL PROPERTIES

| Density at 20°C (g/cc) | 1,30 ± 0,03 |
|------------------------------------|---|
| Grinding Fineness (µ) | |
| Supply viscosity at 20°C | 100 - 110 KU Stormer |
| % Solids content (weigth / volume) | 70 % \pm 2 weight; 56 % \pm 2 volume. (Mixture with hardener) |
| V.O.C. (g/l) | < 420 (Ready to use) - (2004/42/CE) IIA (j) (500) |
| Type of product | Tar-Epoxy / Polyamide |
| Colour | Black |

SURFACE PREPARATION

Steel surfaces: Must be sand-blasted first at grade Sa 2,5.

On concrete: Remove dirt and grease.

In order to guarantee a better anti-corrosive protection, the first coat may be substituted by Primers F-284/2, F-294/2 ,

F-296/2 or F-282/2.

APPICATION INSTRUCTIONS

Application with Air-less equipment; to obtain 100 to 200 my per coating. On concrete 2 coatings of 200 my each with an titerval of 24 hours are given.





E-90



24 h.



75-80 KU



5-8 % 100-200 my



URKISOL 222 For touching up



Touch free 1 h.

CARACTERÍSTICAS DE LA PELICULA SECA

| Theoretical yield (m²/l) | 3,5 (150 my) |
|--------------------------|--------------|
| Gloss 60°-60° | Satin |
| Second layer | 24 b |

STORAGE

Keep under cover in a cool and well-ventilated place avoiding direct sunlight. Temperatures between 5 and 30°C recommended. Can life: **2 years** from manufacturing in date its original unopened container. Consult our Technical Department once date has expired.