



ZOTA VITAR 230

Technical Data Sheet

DESCRIPTION :

ZOTA VITAR 230 is an one pack primer based on modified vinyl resin.

Application as a primer for protection of permanently submerged steel and steel surfaces not exposed to sunlight, e.g. ship bottom, ballast tanks.

As a sealer or tie coat for antifouling paint (compatible with a wide range of antifouling)

Water resistance: Excelent

Chemical resistance: Good

Solvent resistance: Limited

Abrasion resistance: Very good

SPECIFICATION DATA :

Genetic type : Modified Vinyl coating.

Gloss : Matt.

Density : 1.2 - +/- 0.05

Flash point : 19 °C (Setaflash)

Volume solids : 35 +/- 2%

COLOURS

Black, brown.

RECOMMENDED USE :

Surface preparation:

- * All surfaces must be dry and clean
- * The surface to be painted should be abrasive blasted to minimum SA-2.5 Swedish Standard.
For optimum performance, abrasive blasting in accordance to SA -3.0
- * Substrate temperature may not exceed 50°C.

Recommended number of coats :

- * 1-2 coats

Typical Dry Film Thickness :

- * 50 microns equivalent to 142 microns wet

Theoretical Coverage :

- * 7 m² / Ltr

DRYING TIMES:

Drying times :

Temperature	Touch dry	Hard dry	Overcoating
24 ⁰ C	1.5 Hour	8 Hours	8 Hours
32 ⁰ C	2 Hour	6 Hours	6 Hours

APPLICATION DATA:

Method of Application :

- * Conventional : Suitable
- * Brush or Roller : Suitable for small areas. Care must be taken to achieve the specified dry film thickness
- * Airless spray : Recommended

Mixing ratio : One pack

Thinner : ZOTA Thinner 802

Cleaning solvent: ZOTA Thinner 802

It can be overcoated by ZOTA ANTIFOULING 680

PACKAGING :

- * 20 Liters & 5 liters container

HEALTH AND SAFETY:

Please observe the precautionary notices displayed on the container.

Keep out reach of children .

Use under well ventilated conditions.

Wear a mask, goggles and protective equipment during the construction.

Do not inhale spray mist.

Avoid eyes and skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap water and medical attention sought immediately.

STORAGE : Store in cool and dry places .