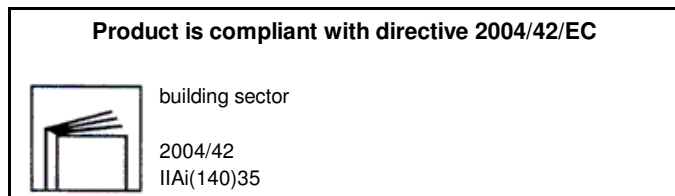


- **product name :** FONDO FINITURA D.T.M. DMW



pictogram legend	
<b>2004/42</b>	Reference to EC Directive
<b>IIAi</b>	Annex, Table and Sub-category of product
<b>(140)</b>	Limit value of VOC with reference to the product sub-category
<b>30</b>	Maximum VOC content in product ready for use

**IT CAN BE PRODUCED IN TINTING SYSTEM :**

**VDMW BINDER** 90  
**HB HYDROBASE COLOR PASTES** 10

**- general features**

Water based acrylic primer/topcoat direct to metal containing anti-corrosion pigments providing an excellent protection even at low thickness.  
Fast drying  
Excellent anticorrosion power  
Very low solvent content  
Excellent adhesion on iron and on zinc plated sheet

**- use**

It can be used in carpentry for structures subjected to medium corrosive environments, as a single protective coat, after treatment of the structure with mechanical devices, pickling agents or sandblasting, or it can be used as an anticorrosion primer before final painting, with water-based or solvent-based topcoats. Excellent adhesion even on pre-treated zinc plated sheet.

**- recommended cycles**

Apply one or more coats of FONDO FINITURA DMW after treatment with pickling agents, mechanical devices or sandblasting.  
Overcoatable till the requested thickness; it is suitable for touch-up and on-site repairs of damaged areas due to assembly.

**- application and thinning method**

**airless** : 0 -5 % with demineralized water  
**spray** : 10 – 20% with demineralized water  
**brush-roller** : 5 – 10% with demineralized water

Apply at temperatures not lower than + 14/15°C and with relative humidity not higher than 70%. Furthermore, it is necessary to provide good ventilation for the film drying.

**specific weight :** min. 1250 g/l - max. 1400 g/l

**solid content :** by weight = min. 50,0 % - max. 54,5 %  
by volume = min. 35,5 % - max. 38,0 %

**film appearance:** SEMI MAT

**color :** on demand

**number of components :** 1

**thickness :** 40 – 50 micron

**Theor.coverage** min. 8,0 m<sup>2</sup>/l - max. 10,0 m<sup>2</sup>/l

**drying at 25°C. :**

**dust free** : 25 – 30 minutes  
**touch free** : 60 – 80 minutes  
**depth** : 3 hours

**baking**

35 - 40 minutes at 50 - 60 °C of the part

**overcoating time :**

min. : wet on wet - max. : unlimited

**shelf life:** 12 months at + 5/30 °C.

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.