

**TECHNICAL DATA SHEET****en**

Name of product:

**Shopprimer 0200****Type of product:** Anti-corrosive primer based on polyvinyl butyral and phenolic formaldehyde resin.**Application:** Protects all structural metals against corrosion, especially metals to be welded. A primer that improves adhesion on light alloys or galvanized steel.**Properties:** Fast drying, good adhesion and anti-corrosive. Can be coated with most paint types, such as alkyd paints, PUR Enamel series 0440 and Efatherm series 0304.**Solids:** 34 weight % 20 vol. %**Pre-treatment:** The surface must be free of grease, oil and rust contaminants.**Application:****Method:**

Conventional spraying

**Recommended viscosity:**

20 - 25 sec. DIN-cup 4 mm

**Thinner:**

0700-68013

**Drying:**

|               | <b>Drying time</b> | <b>Film thickness - dry</b> |
|---------------|--------------------|-----------------------------|
| Dust dry      | 15 minutes 20 °C   | 15 - 25 µm                  |
| Dry to touch  | 30 minutes 20 °C   | 15 - 25 µm                  |
| Dry to recoat | 30 minutes 20 °C   | 15 - 25 µm                  |

**System Specification:**

|          |                                |       |
|----------|--------------------------------|-------|
| Primer   | 1x Shopprimer 0200             | 20 µm |
| Top coat | 1x Esbjerg Machine Enamel 0130 | 40 µm |

**Recommended coating thickness:** Wet film: 100 µm Dry film: 20 µm**Coverage:** Theoretical: 10 m<sup>2</sup>/ltr.**Storage:** Store above 10° C.**Shelf-life:** 12 Months in an unopened container**Cleaning:** Cleaning: Spraying equipment may be cleaned with Universel Thinner 0700 68013.

**Note:** Shopprimer series 0200 is heat resistant up to 400° C. However, yellowing may occur, except with black no. 79089. When using as a primer with light, oven curing paints, the topcoat may yellow at temperatures over 140° C. H2O Shop Primer series 0561 is our water-borne alternative. The product should not be used as a single layer coating on exterior substrates, but should be coated. Shop Primer is not usable as primer under Efaspeed, Efaspray or Hammer Finish.

This information is based on our present state of knowledge and is intended to provide general notes on our products and their use. It should not, therefore, be construed as guaranteeing specific properties of the product described or its suitability for a particular application. The quality of our products is guaranteed under our General Conditions of Sale.

**Esbjerg Farve- & Lakfabrik A/S****Energivej 13****DK- 6700 Esbjerg****Ph. +45 75 12 86 00 FAX +45 75 45 33 68 e-mail: info@esbjergpaints.dk****www.esbjergpaints.dk**