

STOVEX ESTATIC

TECHNICAL DATA SHEET

Description of the product

STOVEX ESTATIC is a stoving, alkyd based paint.

Recommended uses

Electrostatic coating for metal surfaces/objects.

Technical Characteristics

Density: 1.16-1.22 gr/ml, depending on the shade	(EN ISO 2811.01-02, 20°C)
Viscosity: 50-60 sec	(DIN 53211-70/ 4mm, 20°C)
Solids w/w: 58-62%, depending on the shade	(EN ISO 3251-03)
Flash point: 26±3°C	(EN ISO 1523-02)

Shades and Gloss

Available in great variety of shades that can be produced upon request. Gloss.

Film Thickness and Spreading Rate

Dry film thickness: 20-30 µm per coat.
Spreading rate: 17-22 m²/Lt

Surface Preparation

The surface should be dry and clean from oils, abrasive residues, rust, dust, etc.

Application Instructions

Stir well before use.

Application Method: Spray gun.

Diluent: X-1100/95139.

Thinning: *for spraying:* Dilute approx. 15-25%.

[Application viscosity: 16-20 sec (DIN 53211-70/4mm, 20C)].

Tools are cleaned immediately after the application with solvent.

Drying Time

STOVEX ESTATIC dries in the oven.

Stoving conditions: 20 min at 150°C or 15-20 min at 140°C or 11-13 min at 160°C

Coating System

STOVEX ESTATIC doesn't require other product's application.

Other systems may be applied, depending on the application.

Properties

Adhesion on metal (Cross-Cut): 0-1	(EN ISO 2409-95)
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Packaging

Available in pails of 19Lt. Other packaging is available upon request.

Storage

6 months, provided the cans remain closed and in normal storing conditions.

Health and safety

Please refer to the labeling mentioned on the can. In case more information is needed refer to the Material Safety Data Sheet.

Notes

- Differentiations of the storing conditions may cause different shade or modify the standard hardness and adhesion.
- Directive 2004/42/CE is not applicable to STOVEX ESTATIC.

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This issue replaces all previous ones*

