

## TECHNICAL DATA SHEET

en

Name of product:

### EFAcombi AK 164 one coat

|                         |  |
|-------------------------|--|
| <b>Type of product:</b> | Urethane alkyd-based paint containing zinc phosphate, an anti-corrosive pigment.   |
| <b>Application:</b>     | Treatment of steel substrate surfaces, where strong abrasion resistance, durability and weather resistance are important requirements. |
| <b>Properties:</b>      | Fast drying, good adhesion and anti-corrosive.   |
| <b>Solids:</b>          | 57 weight %      41 vol. %   |
| <b>Pre-treatment:</b>   | Sandblasting in accordance with SA 2½ or chemical pre-treatment in accordance with ISO 8501-1 is recommended.                          |

#### Application:

| Method:               | Recommended viscosity:    | Thinner:   |
|-----------------------|---------------------------|------------|
| Conventional spraying | 25 - 30 sec. DIN-cup 4 mm | 0700-68063 |
| Airless/Airmix        | 45 - 50 sec. DIN-cup 4 mm | 0700-68063 |

This product has been modified to allow electrostatic application.

#### Drying:

|                                | Drying time      | Film thickness - dry |
|--------------------------------|------------------|----------------------|
| Dust dry                       | 45 minutes 20 °C | 100 - 150 µm         |
| Dry to touch                   | 1 hour 20 °C     | 100 - 150 µm         |
| Dry to touch @ low temperature | 2 hours 10 °C    | 100 - 150 µm         |

**Recommended coating thickness:** Wet film: 150 µm      Dry film: 60 µm

**Coverage:** Theoretical: 7 m<sup>2</sup>/ltr.

**Storage:** Store cool and dry

**Shelf-life:** 24 Months in an unopened container

**Cleaning:** Tools clean with Synthetic Thinner 0700-68063.

**Note:** EFAcombi AK 164 one coat is not manufactured in high gloss, but at a maximum gloss of 60 - 70. EFAcombi AK 560 H2O one coat is our water-borne alternative.

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.

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