

## TECHNICAL DATA SHEET

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Name of product:

### EFAtop AK 551 H2O enamel

**Type of product:** Water-borne alkyd-based paint.

**Application:** This product has been developed for professional use on tractors, agricultural implements, construction machinery and other iron and steel materials.

**Properties:** Fast drying, glossy and anti-corrosive when used with primer.

**Solids:** 42 weight % 39 vol. %

**Pre-treatment:** Sand blasting in accordance with SA 2½ or chemical pre-treatment in accordance with ISO 8501-1, in addition to, for example, the application of EFAMetal H2O primer 0563.

**Application:**

**Method:**

Brush and roller

Spraying

\*\* Thin with 5% water before spraying.

**Recommended viscosity:**

No thinning required

50 -60 sec. DIN-cup 4 mm\*\*

**Thinner:**

No thinning required

water

**Drying:**

	<b>Drying time</b>	<b>Film thickness - dry</b>
Dust dry	30 minutes 20 °C	30 - 50 µm
Dry to touch	1 hour 20 °C	30 - 50 µm
Dry to recoat	12 hours 20 °C	30 - 50 µm
Fully cured	1 week 20 °C	30 - 50 µm

**System Specification:**

Primer	2x EFAguard AK 564 H2O primer	60 µm
Top coat	1x EFAtop AK 551 H2O enamel	30 µm

The above system is in accordance with ISO 12944 class C2.

**Recommended coating thickness:** Wet film: 75 µm Dry film: 30 µm

**Coverage:** Theoretical: 13 m<sup>2</sup>/ltr.

**Storage:** Store at minimum. 5°C.

**Shelf-life:** 12 Months in an unopened container

**Cleaning:** Tools clean with water.

**Note:** At high humidity and low temperatures, the drying time is extended. This product should not be applied at temperatures below 15°C or at a relative humidity greater than 75%. The product must be fully cured before exposure to rain, frost and temperatures below 10°C. This paint may replace e.g. Machine Enamel series 0130.

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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