

TECHNICAL DATA SHEET**en**

Name of product:

H2O Primer 0550**Type of product:** Water borne primer based on alkyd resin and acrylic dispersion.**Application:** Anti-corrosive priming of steel.**Properties:** Anti-corrosive primer with excellent adhesion. Easy to apply.**Solids:** 47 weight % 36 vol. %**Pre-treatment:** 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	40-45 sec. DIN-cup 4 mm	water
Airless/Airmix	50-60 sec. DIN-cup 4 mm	water
Brush and roller	No thinning required	

Drying:

	Drying time	Film thickness - dry
Dry to recoat	2 hours 20 °C	20 - 40 µm

System Specification:

Primer	2x H2O Primer 0550	60 µm
Top coat	1x H2O Enamel 0551 - xxxxx	30 µm

Recommended coating thickness: Wet film: 80 µm Dry film: 30 µm**Coverage:** Theoretical: 12 m²/ltr.**Shelf-life:** 12 Months in an unopened container**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%.

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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