

TECHNICAL DATA SHEET**en**

Name of product:

H2O Enamel 0555

Type of product:	Acrylic dispersion-based water-borne paint.
Application:	Painting of steel, wood, and plastic for indoor/outdoor use.
Properties:	Very fast drying. Good adhesion to wood, steel, and plastic Oil and water resistant.
Solids:	40 weight % 36 vol. %
Pre-treatment:	Steel: Clean substrate of oil, grease, and dirt. Waterborne Primer, series 0550, may be used for priming The base should be cleaned to remove dirt and dust contaminants. Plastic: The surface must be cleaned of grease, dust, and mold releas

Application:

Method:	Recommended viscosity:	Thinner:
Conventional spraying	40-45 sec. DIN-cup 4 mm	water
Airless/Airmix	55-60 sec. DIN-cup 4 mm	water
Brush and roller	No thinning required	

Drying:

	Drying time	Film thickness - dry
Dust dry	15 minutes 20 °C	20 - 30 µm
Dry to touch	1 hour 20 °C	20 - 30 µm
Dry to recoat	2 hours 20 °C	20 - 30 µm

Recommended coating thickness:	Wet film: 85 µm	Dry film: 30 µm
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Coverage:	Theoretical: 12 m ² /ltr.
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Storage:	Frostfree
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Shelf-life:	12 Months in an unopened container
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Cleaning:	Tools clean with water.
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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%. -en- Waterborne Enamel series 0555 can not be produced in high gloss, but with a maximum gloss of 60.

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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