



<b>Reference</b>	22093
<b>Description</b>	Two component thixotropic polyurethane finish.
<b>Recommended use</b>	Satinglossy topcoat with good exterior resistance and good colour stability. Topcoat for the protection of steel structures, agricultural machines, etc.. in epoxy-polyurethane systems. Good resistance against light chemical products. Used as smooth topcoat or as structure paint: smooth or splatter. Good direct adhesion to steel and phosphated steel.
<b>Composition</b>	Aliphatic polyurethane based on acrylic resin-pigments-aromatic hydrocarbons
<b>Support</b>	Steel, primed steel
<b>Colour</b>	RAL colours

## TECHNICAL INFORMATION AT 20°C AND 60% RH

**Density** ± 1.15 – 1.25 (kg/l (in function of the colour))

**Drying time**

Drying time (50 µ dry)

Dust free	Tack free	Recoatabele
		Minimum
30 min	1.5 hours	24 hours *

\* Splatter in splatter: 30 min

**Mixing ration**

In weight: 100/10

**Solid in volume**

± 51% (in function of the colour)

**Theoretical coverage**

For 50 µ dry: 10.2 m<sup>2</sup>/liter

The values in this technical data sheet are typical values and can differ from batch to batch.

## RECOMMENDED USE

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<b>Recommended thickness</b>	Application method	Pneum. Gun	Airless	Pneum. Structure
	Dry ( $\mu$ )	40-60	40-80	Splatter
<b>Thinner</b>	Thinner 95	Pneum. Gun	Airless	Pneum. Structure
	%	15-25	0-5	0-5
<b>Cleaner</b>	Thinner 95			
<b>Temperature substrate</b>	+3°C above dew point			
<b>Relative humidity and temperature</b>	Maximum 75% Rh Minimum +10°C			
<b>Processing time</b>	3 hours			

## SUBSTRATE

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<b>Suitable primer</b>	Apecoat Primer E81
<b>Preparation</b>	<p><b>Primer</b> The steel surface should be degreased and the impurities removed.</p> <p><b>Steel</b> The surface should be degreased and the impurities removed.</p>

## SAFETY DATE

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**Flash point °C** Between 21°C and 55°C

See MSDS for further information.

## SHELF LIFE

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**Shelf life** 24 months in original and sealed containers in a dry, covered storage space – temperature between 5 and 35 °C.

The information contained in this technical data sheet was obtained from sources, which are reliable to the best of our knowledge can in no case imply our liability. Please ensure that you have the latest version of the Technical data sheet.

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