

Technical Data Sheet

04/2016

MU7001/00

Acrylic System

Polyacrylic neutral two-pack primer for metal

Areas of use

Aluminium, galvanized steel, for industrial refinish , agricultural machinery , industrial machinery etc.

Product data

Viscosity	140 +/-3	DIN 4
Specific Gravity	1,200 +/- 0,030	kg/l
Gloss level	opaco	Gardner 60°
Volume Solids (weight)	50 +/- 2	% by weight

Package Life: 12 months at +5 / + 35 °C

General characteristics:

Adhesion: excellent
Leveling: excellent
Drying fastness: very good

Recoatibility to solvent and water based enamel

Mixing / Application

Application	Low pressure spraying			Low pressure spraying			Airmix		
	% by weight		% by vol.	% by weight		% by vol.	% by weight		% by vol.
Catalyst	MH2500/00	20	15	MH2501/00	20	15	MH2500-2501	20	15
Thinner	MD0200/00	5-10		MD0200/00	5-10		MD0200/00	0-5	
Pot-life	2 h			1 h					

Working temperature	10-35	coating, objects, air, substrate
Relative Humidity	50-70 %	
Number of coats	2 - 4	sanding not necessary , recoatable one month without sanding
Interval between coats	5'- 15 '	
Suggested quantity	60 - 120 micron	Total

Drying

	Drying time	Forced air drying
	25°C	60 °C
Dust free	15'	15'
Touch dry	40'	10'
Tack Free	8 h	1 h

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Specifications

Make sure that the surfaces are free of grease and/or synthetic wax.

Remove rust, mill scale, and oxidation products. For best results pre-treat the metal with for example sand blasting.

To be pigmented with pastes serie:

TP2009 (max 10%)

FOR INDUSTRIAL USE ONLY

N.B.: Data provided on this technical data sheet correspond to our best knowledge and experience. we assure consistency on the chemical-physical characteristics of our products, within the tolerance limits specified in our technical data sheets. Responsibility of final result of product application is fully up to the users, who shall make sure that the product corresponds to their own needs with regard to application system, to substrates used as well as to working conditions.

Warning: actual viscosity of some pigmented and/or thixotropic products may differ from the viscosity shown on the technical data sheet. Differences are to be regarded as accetable if within 30% maximum.

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