

Description

1K acrylic sandable primer characterized by quick drying and strong adhesion to substrates. Anticorrosive primer for steel structural works, coachworks, agricultural machines tools, etc.

Features & Benefits

- excellent grip and overlapping power
- paintable with synthetic, nitro or acrylic coatings
- quick drying
- high coverage
- high resistance to weather and chemical influences

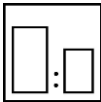



Substrate preparation

Clean, dry, and degrease the surface with a suitable anti-silicone cleaner. It is recommended to use appropriate primer (epoxy, etch, etc.) to optimize adhesion on aluminium and galvanized steel surfaces.

Bare steel sand with grid P80 – P120/dry.

Old coatings sand with grid P320 – P400/dry or P800 – P1000/wet.

Application data

	<p>Mixing ratio</p> <p>7050 Maxx Thinner 5 % *</p> <p><small>*If needed, adjust the viscosity up to 40-50%. In this case the product is not VOC compliant.</small></p>
	<p>Spray gun set /air inlet</p> <p>Gravity feed 1.4 - 1.8 mm 1.5 - 2.0 bar</p> <p>Suction feed Verify manufacturer's info</p>
	<p>Application</p> <p>Number of coats 1 – 3 coats</p> <p>Flash off 5 – 10 min</p> <p>Total dry film build 30 – 50 microns</p>
	<p>Drying</p> <p>Dust free (20°C/68°F) 15 – 20 min</p> <p>Touch free (20°C/68°F) 40 – 60 min</p> <p>Final hardness (20°C/68°F) 24 h</p> <p>Final hardness (60°C/140°F) 30 min</p> <p>Pot life at 20 °C/68 °F -</p>

Technical information

Theoretic yield: 6 – 8.0 m²/kg of ready for use product gives 40 µm thick dry film.

Maximum chemical resistance: After 7 days

Adhesion (ASTM D 3359): B=5 on surfaces treated like above reported.

Salt spray test: If applies in a cycle primer-topcoat with a dry film thickness of 100-120 µm, 500 hours, a dried film of 60 microns of primer, 300 hours.

Repainting: After minimum 4 hours with a solvent based system, or even after 30-60' with a water based system. Over 48 hours a light sanding is suggested before overcoat.

Complementary products

7050 Maxx Thinner

Prod. Nr.	Description	Volume	Packaging Box
7020-C-1	Grey	1 L	6
7020-C-3,5	Grey	3,5 L	2

VOC

2004/42/IIIB(c) (540) <540

Shelf life

Min. 24 months from the production date under normal storage conditions and unopened can.

Additional Information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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