Technical Data Sheet



7040 M4 Universal 1K Primer, High Build Acrylic Primer-Filler

Ver.: 2021-5

Description

Universal high build acrylic primer filler that easily fills sand scratches and other minor surface imperfections. Sands easily to a fine finish. Can be applied directly to metal (steel, cinz-platted, aluminium), putty/bodyfiller and sanded OEM topcoats.

Features & Benefits

- excellent adhesion to different substrates
- fast drying
- easy sanding after 45 minutes without paper clogging
- high coverage
- paintable with synthetic, nitro, acrylic or urethane coatings
- 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.

Substrates: Properly Prepared Steel, Galvanized and Aluminum; Body Filler or Putty; Epoxy Primer; Self-**Etch Primer**

Application data

	Mixing ratio			
	7030/7050/7070 Maxx Thinner 35 % *			
	Selection of thinner will have a direct influence on flash-off and drying times.			
	Spray gun set /air inlet			
	Gravity feed 1.4 - 1.8 mm	1.5 – 2.0 bar		
	Suction feed:	Verify manufacturer's info		
	Application			
	Number of coats:	1 – 3 coats		
	Flash-off:	5 – 10 min		
	Total dry film build:	80 – 120 microns (in 3 layers)		
	Drying			
	Dry to sand (20°C/68°F)	45 – 60 min		
	Pot life (20°C/68°F)	-		
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Theoretic yield: $6 - 8 \text{ m}^2/\text{kg}$ of ready for use product gives 40 μ m thick dry film.

Maximum chemical resistance: After 7 days

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

Complementary products

7030/7050/7070 Maxx Thinner

Prod. Nr.	Description	Volume	Packaging Box
7040-C-3,5	Grey	3,5 L	2
VOC			

2004/42/IIB(c) (540) <500 g/L

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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