

### Description

Two component chrome-free self-etching wash primer that offers excellent corrosion resistance. It can be used for priming steel, galvanized steel and aluminium providing excellent adhesion and corrosion resistance of the paint systems subsequently applied.

### Features & Benefits

- strong etching adhesion direct to iron, galvanised steel and aluminium substrates
- acid-curing chromate-free 2K primer
- provides active corrosion protection
- recoatable with 2K primers/surfacers
- 1:1 mixing ratio (hardener: 7225)
- do not apply under epoxy or polyester spraying putty

### Substrate preparation

Clean, dry, and degrease the surface with a suitable anti-silicone cleaner (art. 9515). Before application of the M22 Wash Primer on bare steel/metal, sand the surface. Bare steel should be lightly abraded and completely rust free before application.

If you are not sure about the type of aluminium always use Wash Primer.

Do not apply M22 Wash Primer on plastic substrates and composites.

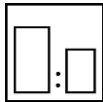

### Recoatibility



When the Wash Primer is fully cured, it can be overcoated with common 2K primers.

M22 Wash Primer can be resprayed after drying with all types of paint, except for Epoxy Primer and water-based basecoat!

Never put an unfinished painted job with applied Wash Primer in a humid environment.

### Application

	<b>Mixing ratio</b>	<u>By volume</u>	<u>By weight</u>
	7220 M22 Wash Primer	1	100
	7225 Wash Primer Hardener	1	67
This product must always be catalysed with its own hardener (7225 Wash Primer Hardener). For detailed mixing ratios please see table 1.1 at the end of this document.			
	<b>Spray gun set /air inlet</b>		
	Gravity feed 1.4 – 1.6 mm:	2.0 – 2.2 bar	
	Suction feed:	Verify manufacturer's info	

	<b>Application</b>
	Total dry film build: 10 – 20 µm
	Number of coats: 1 closed coat
	<b>Overcoating</b>
	MIN flash-off before next coating (20°C/68°F): 10 - 15 min

### Complementary products

7225 Wash Primer Hardener, 1L

Prod. Nr.	Description	Volume	Packaging Box
7220-1	Grey	1 L	6

### VOC

2004/42/IIB(c)(780)<620 g/L

### Additional information

Spray viscosity: 17 – 19 s DIN4

Specific weight: 1,20 – 1,25 kg/L

Theoretical coverage (ready to spray): 9-10 m<sup>2</sup>/ 20 µm

### Testing of the material

Any kind of testing of the applied material (adhesion test, stone-chip test, chemical resistance, salt chamber test ...) has to be done at least 15 days after the application.

### Shelf life

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

### Table 1 – Mixing ratio by weight (7220 + 7225)

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Volume of RFU paint required (ml)	Weight Primer	Weight Primer + Hardener
100	61	103
250	153	256
330	201	338
500	305	513
750	458	769
1000	610	1025

### 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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