

Reactive primer CF D345

PROFESSIONAL USE ONLY

Description



Two-pack Reactive primer CF D345 (2K Wash primer) provides high-level corrosive protection, chromate free. Provides good adhesion properties, therefore it could be recommended for painting of aluminum and galvanized steel. It is not recommended to apply directly to polyester putties/body fillers. Could be overpainted by 2K acrylic primers, do not use 2K epoxy primers.

Color: gray
Pack: 1 l



Components

Primer	Reactive primer CF D345
Hardener	Acid activator D225

Substrates



Old paint; Aluminium; Galvanized steel; Putty	Degreasing, dry sanding with P240 or with red sanding pad, blowing, degreasing
Bare steel	Dry sanding with P240, blowing, degreasing

Mixing ratio



Component	By volume	By weight
Reactive primer CF D345	100 ml	100 g
Acid activator D225	100 ml	90 g

Recommended application conditions

Humidity	≤ 75%
Temperature	+15 °C ... +30 °C

Viscosity (DIN 4, at 20°C)



16 sec

Pot-life (at 20°C)



8 h

Application





	Gun tip	Pressure
Gravity gun	1.3-1.5 mm	3-4 bar*
Gravity gun HVLP	1.3-1.5 mm	2 bar*
Number of coats	1-2	
Recommended thickness	10 microns	

*see spray gun manufacturer's recommendations

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Flash-off time (at 20°C)	
	10 min
Drying times	
	45 min at 20 °C
	The coated surface by Reactive primer CF D345 should be overpainted within 12 hours. If no, treat the surface with a gray matting pad.
Topcoats	
	Two-pack acrylic primers
Cleaning of equipment	
	Use solvents for cleaning before pot-life is over.
Storage	
	Store in a well ventilated area away from direct sunlight at a temperature from +5 to +30°C. Shelf-life: 12 months
VOC	
	EU/2004/42 Cat II B(c) VOC 750 g/l (VOC limit 780 g/l)

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IMPORTANT: The information contained in this specification is not intended to be exhaustive and is based on our current knowledge and current legislation. Any person using this product for any purpose other than those explicitly specified in the technical instructions, without first receiving written confirmation from us that the product meets the intended purposes, does so at his own risk. It is always the responsibility of the user to take all necessary measures to comply with local regulations and laws. The user should in any case familiarize himself with the Material Safety Data Sheet (MSDS) and the Technical Data Sheet (TDS) of the product, if any. All of our recommendations or statements regarding this product (whether in this specification or otherwise) are correct to the best of our knowledge, however the quality or condition of the surface to which the product is applied, as well as many factors affecting use and application product are beyond our control. Therefore, unless we have agreed otherwise in writing, we do not accept any responsibility for the performance of the product as intended, or for any loss or damage arising from the use of the product. All supplied products and technical recommendations are subject to our standard terms of sale. Request a copy of this document and study it carefully. The information in this data sheet could be updated from time to time in the light of new experiences and our principles of continuous improvements. Before use this product the user has to make sure that he has the most recent version of this specification.

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