



Product - Information

2K Washprimer layer-building

Art.-Nr. 10-204-20 Light beige, 10-205-20 Iron grey
10-208-20 Green-grey

Date
17.05.2021

Acid-curing, layer-building chromate-free 2K primer with active Corrosion protection and maximum adhesion on steel, zinc, aluminium and pretreated stainless steel.
Can be overpainted with all SWIN PU filler and topcoat products.

Colour shade	Light beige, iron grey and green grey				
Mixing ratio - 1st spray pass	2:1 Volume with reaction thinner, <u>Stir in carefully !!!</u>				
Reaction thinner	30-301-5 normal				
Hardener additive - 2nd spray pass	2:1 Volume with reaction thinner, <u>Stir in carefully !!!</u> then add 0.25 parts hardener 30-100-x				
Spray viscosity at 20 °C	35-40s 3 mm D / 15-17s 4 mm D				
Processing	Spray pressure	Spray nozzle	Spray passes		
Air / flow cup	3-4 bar	1,3-1,5 mm	1-2		
Airless / Airmix					
Pot life	ca. 8 h				
Dry film thickness	1 uniformly closed wet spray pass approx. 20-25µ (primer.) 2 uniformly closed wet spraying passes approx. 35-40µ (base coat)				
Flash-off time	20°C	--			
Drying		recoatable	dust dry	tack-free	ready for assembly
	20 °C	5 hrs.	10-15 min	30-45 min	
	50 °C	45 min.			

Notes:

After application, the wash primer must not be exposed to moisture.
Anodised aluminium and stainless steel **must** be sand-blasted.
Do not use on thermoplastic surfaces. Do not overcoat with polyester materials and EP products.
Check old coatings before processing. The substrate must be dry and free from all types of impurities.
Optimum results are achieved by using SZ-820-AB (degreasing and staining agent).
**** Longer drying times improve adhesion and corrosion protection ****
Adding the 2K PU hardener improves the topcoat level, the intermediate adhesion to the topcoat and the resistance of the paint structure to moisture.
The Washprimer must be overcoated after a maximum of 24 hours.

Labelling according to Regulation (EC) No. 1272/2008: highly flameable
dangerous to health
dangerous for the environment

Intended for professional use only.