



Art.-No.:6.4100.1000

4100

2K Washprimer 2:1

Characteristics

4CR 2K Washprimer 2:1 is an acid curing, chromate-free 2K-Primer especially developed for aluminium supports, with active protection against corrosion and excellent adhesion to iron. 4CR 4100 can be recoated with all 4CR 1K and 2K systems. It can be also processed in three layers: Washprimer/Filler/Top Coat.
Consumption: 8 - 10 m²/l.

V.O.C. Value

EC limiting value for the product (cat. B/c): 780 g/l (2007)
This product contains max. 704 g/l VOC [5,87 lbs/gal]

Tech Tip

The adhesion to stainless steel substrates has to be tested first. Within 8 hours 4CR Washprimer must be recoated with a finishing coat. Parts which have been primed with 4CR 4100 should be protected against humidity. Do not keep rests in iron containers. Do not use on thermoplastic grounds. Not to be refinish with polyester.

Application

Air / Flowjar - Spray gun
Spraying pressure: 3 – 4 bar
Spraying nozzle: 1,3 – 1,5 mm
Spraying operations: 1 – 1½

Drying (Object temp. 20°C)
recoat time: 30 Min.- 8 h
dust dry: 4 – 6 Min.
set to touch: 20 – 25 Min.

Technical Data

Colour shade	yellow-green transparent
Mixing ratio	2 : 1
Hardener	4CR 0410
Spraying viscosity 20°C	16 – 18 s 4 mm DIN
Pot life	12 h
Coat thickness / dry film	10 – 15 µm

Storage and Transportation

Storage: at least 2 years if stored in tightly closed original tins.