

CP 590

Wash primer 2K 2:1



2K **CP 590** reactive primer is an air-drying two-component product. It can be applied in single layer of up to 30 µm. It is a perfect primer for steel, aluminum and zinc-coated surfaces. It can be applied through the wet-on-wet technique. It dries fast even at low temperatures. Reacts with rust to create an anticorrosive layer.

Wash Primer cannot be applied with polyester products.

Filling: ●○○○○
 Paint fluidity: ●●●●○
 Steel adhesion: ●●●●●
 Aluminum adhesion: ●●●●○

Unit	Packaging Collective (box)	Available colors
1 L + 500 ml (hard.)	6 pcs + 11 pcs	●



**100 parts of CP 590,
50 parts of hardener CP 245.**

Surface preparation:

Do not apply on polyester materials. Perfect ground for steel, galvanized and aluminum substrates. Polyester putties, epoxy primers and acrylic varnish do not apply directly to the wash primer.

Spray viscosity in 20°C:

20-25 s DIN Cup 4 mm

Pot life:

24 h

Recommended sizes of paint strainers:

190 µm

Output:

~14-15 m²/l

Thickness of dry coating:

~10 µm

VOC:

2004/42WE/II(B)(c)(780) 776

Date of minimum durability:

CP 590: 24 months (in the original unopened package)
 CP 245: 12 months (in the original unopened package)



One layer (up to **30 µm**). Can be applied with wet-on-wet technique but just on acrylic primers.

Spray gun **HVLP**.

Nozzle opening with the pneumatic method: **1,6-1,8 mm**.

Operating pressure – High-pressure: **3-4 bar***; HVLP: **2 bar***.

* Use high pressure equipment and HVLP. Pressure as recommended by the gun manufacturer.



Drying time 20°C, 65% H.R:

Dust free: **5 min**

* Tests with CP 245 hardener.

The recipe of the product complies with the VOC guidelines. The products supplied by our company are subject to a number of factory tests, so they can meet the highest demands. However, be aware of the individual conditions of storage, preparation and applications that can influence on the effect of varnishing. The guarantee to keep the highest quality of the coating is to use the product only with the products of the Manufacturer and in accordance with the recommendations of the Manufacturer. The Manufacturer does not guarantee performance and compatibility of the Products with products other than those of the Manufacturer. In order to recognize the guarantee and all claims, the user shall use the technologies and techniques for given Products - according to the technical data sheet and execute the sample spray prior to target painting.