# **PROFIX**



# **CP 595**

Available colours



# **Reactive primer** 2K 2:1

The **CP 595** primer facilitates superior adhesion to newly abraded surfaces, offering enduring corrosion protection for metal, aluminum, and galvanized steel substrates. Applied via a single layer wet-on-wet method, it boasts rapid drying properties, effective even in low-temperature environments.

Available in 1-Litre tins, this product ensures efficient coverage and application convenience.

PACKAGING	
Volume	Collective packaging
1 I + 0.5 I (hardener)	6 pcs. + 6 pcs.

**READY FOR** 

**WET-ON-WET** 

APPLICATION



SHORT DRYING

TIME

POT LIFE 48H







CORROSION **PROTECTION** 

**APPLICATION** OF 1 COAT ONLY

## **WET-ON-WET**

Single coat, no sanding



#### **SPRAY VISCOSITY**

**15-17 sec.** DIN Flow Cup **4 mm** 



**RECOMMENDED SIZES FOR PAINT STRAINER** 125-190 µm



PAINT EFFICIENCY 8-9 m<sup>2</sup>/I



POT LIFE 48 hrs



# **DRY FILM THICKNESS**

1 coat - 5-10 μm



### MINIMUM SHELF LIFE

**CP 595**: 24 months in originally sealed packaging CP 245: 12 months in originally

sealed packaging



# VOC

2004/42/WE IIB(c) (780) 775



#### SUBSTRATE PREPARATION

Abrade substrate using a red P300-400 abrasive pad by hand for steel, galvanised steel or grey abrasive pad for aluminium. Alternatively, P180-P240 sanding disc using orbital sander. Remove dust particles before cleaning substrate with CP 015. After the substrate is clean and dry apply CP 595 with only one layer. Bake or airdry before progressing to the next step of the process



# 

#### **MIXING RATIO**

2:1 100 parts of CP 595 50 parts of of hardener CP 245 (no thinner required)



### **SPRAY GUN SETTINGS**

Nozzle size: 1.3-1.6 mm; Operating pressure: HVLP/RP 1.8-2.0 bar



**PROGRESS** 

## **APPLICATION**

1 coat (normally applied coat)



# **EVAPORATION TIME AFTER APPLICATION**

15-20 min. after coating at 20°C and 65% relative humidity

