



WANDAPRIMER PU 1100

Quick Reference

	5:1 + 10 – 30% Primer PU 1100 Hardener 1091 Thinner 407.04028 Thinner 407.04030
	30 – 40 sec
	Wanda Ruler 5:1
	1.5-1.8 mm 3-4 bar
	5 - 10 min.
	03h – 25°C 30min – 60°C
	Sand paper 320 / 400
	Sand paper 400 / 600

Description: Polyurethane Primer with fast drying time, indicated to promote filling and adhesion on metallic substrates.

Products and additives: Wandaprimer PU 1100 – 405.01100 (SBC31092)
Endurecedor para PU 1100 – 418.01091 (SBC31198)
Thinner para Poliéster e PU – 407.04028 (SBC000883) / 407.04030 (SBC33340)

Basic raw materials: Wandaprimer PU 1100 – acrylic resin, organic and inorganic pigments, solvents and additives.
Hardener 1091 – Poly isocyanate and solvents
Thinner Poliéster e PU 4028 / 4030 – solvents

Suitable Substrates: Bare metals
Washprimers
Existing finishes

Surface Preparation: Sand with P220 or P320 grit. Degrease with Desengraxante Wanda

Mixing Ratio: 5 parts of Wandaprimer PU 1100
1 part of hardener 1091
10 – 30% of Thinner 4028 / 4030

Spray Viscosity: 30 - 40 seconds FC4 / 25°C

Pot life: 3 hours at 25°C

Observations:

These products are intended for professional use only. Please, refer to can, Technical Data Sheet and Safety Data Sheet form more specific information. These products are thoroughly controlled and their quality will be kept as long as they are used according to the manufacturer recommendations. The final result depending upon factors of use which are outside our control.

**Spray gun fluid tip and working pressure:**

Spray Gun:	Fluid tip:	Pressure :
Suction Feed:	1.8 mm	3-4 bar (40-50 lb/pol ²)
Gravity Feed:	1.5 – 1.8 mm	3-4 bar (40-50 lb/pol ²)
HVLP:	1.7 – 2.0 mm	3-4 bar (40-50 lb/pol ²)

Process: Apply 2-3 single coats, allowing for 3 to 5 minutes flash off time between coats.

Film Thickness: 15-40 microns per coat, depending on the added thinner amount.

Theoretical cover rate : 15 m²/ liter per coat
Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application being used and conditions of application

Cleaning of equipment: Use Thinner de Limpeza – 407.04120 (SBC000760)

Drying times:

	25°C	60°C
Dust	5 min	-----
Touch	20 min	-----
Handle	1,5 h	30 min
Total	3 h	

Sanding: dry: sand paper 320, ending with 400
wet: sand paper 400, ending with 600

Shelf life: 2 years at temperatures between 15°C and 35°C, no humidity.

Health and Safety data: Please refer to MSDS

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Notes:

- If necessary, correct the primer with fast putty and respray it.
- Always use the indicated thinner to the product.
- Use the indicated sand paper for dry and wet sanding.
- Before sanding, allowing the specified flash of time in order to avoid mapping defect.

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