

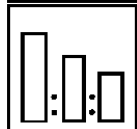
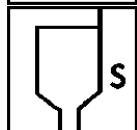


WANDA PU HS 2:1

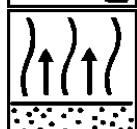
Quick Reference



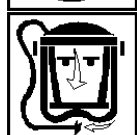
Desengraxante Wanda

2:1 + 10 – 30%
Wanda PU HS
Hard. 0004 or 0008
Thinner PU 4028
Thinner PU 4030

18 - 20 sec

1.5-1.8 mm
3-4 bar

5 - 10 min.

Hard. 0004 – 24h 25°C
Hard. 0008 – 18h 25°C
30 min – 60°C**Description:**

Polyurethane topcoat with quick drying, high gloss and weather resistance. It is indicated to repairs and total resprays, reproducing a large original enamel color variety.

Products and additives:

Wanda PU HS – line 429
Thinner para PU Wanda – 407.04028 / 407.04030
Endurecedor 2:1 para PU – 429.00004
Endurecedor 2:1 Rápido para PU – 429.00008

Basic raw material:

Wanda PU HS: acrylic resin, organic and inorganic pigments, solvents and additives.
Hardeners 0004 / 0008: poly isocyanate and solvents.
Thinner 4028 / 4030: esters and aromatic solvents

Suitable substrates:

- Primers Wanda
- Old painted surfaces

Surface Preparation:

Sand paper 420 (wet) or 600 (dry). Clean the surface with *Desengraxante Wanda*.

Mixing ratio:

2 parts of Wanda PU HS ready mixed
1 part of hardener 0004 or 0008
10 – 30% of Thinner PU 4028 / 4030

Spray Viscosity:

18 – 20 seconds FC4 / 25°C

Pot life:

With hardener 0004: 3h at 25°C
With hardener 0008: 1,5 h 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:	1.3 – 1.7 mm	3-4 bar (40-50 lb/pol ²)

Process: Apply 2-3 single coats with a time of 5-10 minutes between the coats.

Film Thickness: Approximately 20 - 30 microns per coat.

Theoretical cover rate : 8 m²/litre per coat

Note: The practical coverage depends on several factors, including shape of the construction, roughness of surface, method of application and conditions of application.

Cleaning of equipment: Use Thinner Wanda 1100 – 407.04000

Drying times:		25°C with 429.00004	25°C with 429.00008	60°C
	Dust	30 min	15 min	
	Touch	90 min	60 min	
	Handle	6 h	5 h	
	Total	24 h	18 h	30 min

Shelf life: 3 years at temperatures between 15 and 35°C, no humidity.

Health and Safety data: Please refer to MSDS

Notes:

- There are 2 exclusive hardeners to Wanda PU HS 2:1:
 - **429.00008: Endurecedor rápido para Wanda PU 2:1.** Indicated to repairs and resprays (until 3 parts), suitable for temperatures below 30°C. For too low temperatures, it can be used to total resprays.

Observations:

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- **429.00004: Endurecedor para Wanda PU 2:1.** Indicated to repairs and total resprays. Suitable for temperatures over 30°C. Ideal for large surfaces (bus, trucks).

- Do not respray a vehicle before comparing the color.
- It is recommended to extend the painting.
- Always use hardeners and thinners indicated by Akzo Nobel.
- Do not add toners that are not in the original formula, in order to avoid metamerism.
- The panel can be polished after total drying. First, clean it with an abrasive sponge or a smooth sand paper and then polish it manually or mechanically.

Observations:

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