

# WANDA PLASTIC PRIMER 484195

FOR PROFESSIONAL USE ONLY

# Description

Wanda Plastic Primer is a one-pack product designed to promote adhesion on plastic substrates.

	Ready to spray	
	Spray gun set-up:	Application pressure:
<b>≥</b> 11	Siphon Feed: 1.6–1.8 mm Gravity HVLP: 1.3–1.5 mm	Max 10 psi (at air cap) <ul> <li>Check gun manufacturer specification</li> </ul>
	Application: Ready to spray	
	1-2 medium coats	<ul> <li>Do not apply over Primed Plastic parts</li> </ul>
<u>}</u>	Dry Time: Allow each coat to flash off for approximately 5 to 10 minutes at 70°F (20°C).	
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# Use suitable respiratory protection

AkzoNobel recommends the use of a fresh air supply respirator. Contains special polyester resins xylene and other ingredients.

Read complete TDS for detailed product information



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#### Description

Wanda Plastic Primer is a fast drying, transparent adhesion primer for all raw plastic parts.

# Suitable substrates

Wanda Plastic Primer can be applied over the following surfaces:

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- All raw polyolefin plastic parts

Do not use Wanda Plastic Primer over primed or painted existing surfaces

Products and additives		
Product:	- Wanda Plastic Primer - 484195	
Activators / Reducers:	- None	
Additives:	- None	

#### Basic raw materials

Special polyester resins

# Surface preparation



-Wash the panels with soapy water, rinse and dry. -Dry it with air.

- For Unprimed plastic surfaces:
  - Sand surface with gray scuff pad
  - Using a clean cloth, re-clean part using Wanda Degreaser 408.10400. While
  - degreaser is still wet, wipe dry with second dry, clean cloth
- For Repaired plastic surfaces:
  - Sand as required
    - Using a clean cloth, re-clean part using Wanda Degreaser 408.10400. While degreaser is still wet, wipe dry with second dry, clean cloth
  - Apply only over areas of exposed raw plastic

**NOTE**: Do not apply over primed plastic parts. When degreasing and cleaning unpainted plastic parts, allow the part to dry out for 20-30 minutes after application Wanda Degreaser and before the application of Wanda Plastic Primer.

### Material preparation and mixing



Ready to Spray

**Application pressure** 



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#### Spray Viscosity



13–14 seconds DIN cup #4 at 70°F (20°C).

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#### Spray gun set-up / application pressure



Spray gunFluid tip – set-upSiphon feed HVLP1.6-1.8 mmGravity feed HVLP1.3-1.5 mm

Max 10 psi (at air cap) Max 10 psi (at air cap) • Check gun manufacturer specification

#### Pot-life

Up to 2 years when stored in sealed container at room temperature.

### Application process



Apply 1-2 medium coats. Allow each coat to flash off for approximately 5 to 10 minutes at 70°F (20°C). Recoat time: May be recoated without sanding up to a maximum of 16 hours at 70°F (20°C). After 16 hours at 70°F (20°C), abrade with the gray pad and reapply Wanda Plastic Primer.

# Film thickness

Approximately 0.5 - 0.8 mil per single coat.

# Recoatable with

Wanda Primer (405.08980), Sealer (405.03100), Wandabase HS, Wanda PU 2K HS

# Cleaning of equipment

Use Wanda Reducer - 407.04001

# VOC

The VOC content of this product in ready to use form is 7.0 lb/gal (840g/liter)

## Storage / Shelf life

Product shelf-life is determined when products are stored unopened. Shelf life: 2 years at room temperature.

# Notes

Before spraying on pure polyethylene (PE) and polypropylene (PP) substrates, do an adhesion test, following the normal spraying procedure. In general, the plastic identification is on the other side of the substrate.



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**IMPORTANT NOTE:** The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is current prior to using the product.

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