

## naxProLV1001 Plastic Primer 1K Aerosol



# **Description**

nax Pro LV1001 Plastic Primer 1K Aerosol is a single component ready to use aerosol plastic adhesion promoter designed to support the adhesion of primers/surfacers and 2K topcoats to common plastic parts found in automotive refinishes including Polypropylene and its blends. It also adheres various metal substrates.

## **Suitable Substrates**

Plastics incl. polypropylene and its blends

Polyester and epoxy laminates

Steel, stainless, galvanized, aluminum



Ready to spray



Only requires a shake before use



1 - 2 coats



5 - 10 µm / coat



Between coats:

5 - 10 minutes at

20°C 70°F



Dry to recoat

20°C (70°F) 10 min 30°C (86°F) 7 min 40°C (100°F) 5 min



Re - coatable with:

With all nax Pro LV and Premila primer fillers and surafcers

With naxPremila2K topcoat systems



## 2004/42/IIB(e)(840)710

The EU limit value for this product (product category: IIB.e) in ready to use form is max The VOC content of this product in ready to use form is maximum

840 710

g/liter



Use suitable respiratory protection

Nippon Paint Automotive Refinishes recommends the use of fresh air supply respirator.

For detailed information read entire TDS



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#### Suitable Substrates

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Polyester and epoxy laminates

Steel, stainless, galvanized, aluminum

#### Surface preparation



Prior to any surface preparation, degrease the repair area using nax solvent borne degreaser. Use clean quality rags or wiping towels, one for wetting and one for drying.

Apply sufficient degreaser to keep the surface wet andwipe degreaser off before it can evaporate



Finishing dry sanding steps

P320-400

For Steel, galvanized steel aluminum

P320-400

For plastic, abrade using warm water, matting paste with grey scuffing pad



Prior to surfacerapplication on plastic, degrease the area using nax Pro LV300 Anti-Static Degreaser Prior to surfacerapplication on other surfaces, degrease with nax solvent borne degreaser. Use clean quality rags or wiping towels, one for wetting and one for drying the surface. Apply sufficient degreaser to keep the surface wet and wipe degreaser off before it can evaporate

Notes:

Respect 100 grit maximum jump in dry sanding steps.

#### **Product Preparation**



Ready to spray



## Shake thoroughly before use

Shake for several minutes after the mixing ball has loosened

#### **Application**



Number of coats: 1-2

Apply two medium wet coats over the sanded repair area, with 5-10 minutes flash off between coats

#### Re-coating time



20°C (70°F)	30°C (86°F)	40°C (100°F)
10 minutes	7 minutes	5 minutes

### Re-coating



With all nax Pro LV and Premila primer fillers and surafcers WithnaxPremilatopcoat systems

Notes:

To replicate OEM system and to achieve the highest quality always apply a w-o-w surfacer prior to topcoat.



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#### Film thickness



1-2 Coats 5-10 µm/coat

## **Equipment cleaning**



After use invert aerosol and spray for 5 second to clean nozzle.

#### **Solvent Content**



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#### **Shelflife**



nax Pro LV 1001 Plastic Primer 1K Aerosol

Minimum storage temperature:

Maximum storage temperature:

35°C (95°F)

Notes:

Avoid extreme temperature fluctuation.

OAR.03.010. 300517 **Professional Use Only** 

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5°C (41°F)

Page 3 of 3

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