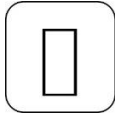


Description

nax PP Primer is the special primer for improved adhesion of the paint on polypropylene (PP) materials such as polypropylene bumper, spoiler etc.

Suitable Substrates

Polypropylene and its blends



Ready to spray
 nax PP Primer



Spray-gun setup:

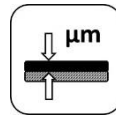
Gravity fed | 1.4-1.5 mm

Application Pressure:

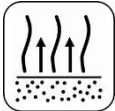
1.7 - 2.2 bar | 28-30 psi | At spray-gun air inlet
 HVLP max 0.6-0.7 bar (8-10 psi) at the air cap



1 - 2 coats



05 - 10 μm / coat



Between coats:

5 - 10 minutes at | 20°C | 70°F | | | |



Dry to recoat

20°C (70°F)
 15 min

30°C (86°F)
 10 min

40°C (100°F)
 5 min



Re – coating

With all nax Premila primer filler and surfacers

With nax Premila 8000 Basecoat and nax Premila 7000 2K Solid Topcoat system



nax PP Primer

2 years



The VOC content of this product in ready to use form is maximum

826 g/liter



Use suitable respiratory protection

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

For detailed information read entire TDS


Description

nax PP Primer is the special primer for improved adhesion of the paint on polypropylene (PP) materials such as polypropylene bumper, spoiler etc.


Suitable Substrates

Polypropylene and its blends


Surface preparation



- ▶ Prior to any surface preparation, degrease the repair area using nax solventborne 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.



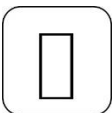
- ▶ Non-primed new plastic (raw) → Use grey scuff pad with matting paste and warm water
- ▶ In case of plastic repair finish surface before priming, with: P320



- ▶ Prior to surfacer application on other surfaces, degrease with nax solventborne 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

Lightly agitate can before use.
Unused product can be returned into can


Viscosity (DIN 4 Cup)

| | 20°C(70°F) | 30°C(86°F) | 40°C (100°F) |
|---|------------|------------|--------------|
|  | 10-12 sec | 10-12 sec | 8-9 sec |

Spray gun set-up / application pressure

| | Spray-gun type | Nozzle size | Application pressure |
|---|----------------|-------------|---|
|  | Gravity | 1.2-1.4 mm | Max 0.6-0.7 bar at the air cap (1.7-2.2 at inlet) |
| | | mm | 1.7-2.2 bar at the spray gun air inlet |


Application



Number of coats: 1-2

- ▶ First coat light to medium.
- ▶ Second coat full wet coat.

Re-coating time

| | 20°C(70°F) | 30°C(86°F) | 40°C(100°F) |
|---|-----------------------------|------------|-------------|
|  | Dry to recoat 15 minutes | 10 minutes | 5 minutes |

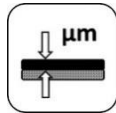
Re-coating



With all nax Premila primer fillers and surfacer
 With nax Premila 8000 Basecoat and nax Premila 7000 2K Solid Topcoat system

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

Film thickness



| | | |
|--|-----------|--------------|
| | 1-2 Coats | 5-10 µm/coat |
|--|-----------|--------------|

Equipment cleaning

Solvent borne guncleaners

Solvent Content



The VOC content of this product in ready to use form is maximum 826 g/liter

Shelflife



nax PP Primer 2 years

Minimum storage temperature: 5°C (41°F) Maximum storage temperature: 35°C (95°F)

Notes: Product shelf-life is determined when products are stored unopened at 20°C (70°F). Avoid extreme temperature fluctuation.

Brand names and Logos mentioned in this data sheet are trademarks of or are licensed to NIPPON PAINT.

This product is for professional use only and not for sale to or use by the general public. Before using, read and follow all label and SDS precautions. 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 without first making further inquiries as to the suitability of the product for the intended purpose does so at his own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, or as a warranty, nor the suitability of the products for a specific purpose. Standard drying times quoted are average times at 20°C/68°F. Film thickness, humidity and shop temperature can all affect drying times. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only. In the light of experience and our policy of continuous product development, they may change without prior information and do not constitute the agreed contractual quality of the products (product specification).

It is always the responsibility of the recipient of our products to ensure that any proprietary rights, existing laws, legislation are observed and to take all necessary steps to fulfill the demands set out in the local rules and legislation. **THE LATEST VERSION OF TDS SUPERSEDES ALL PREVIOUS VERSIONS.**

NP Australia Coatings

e-mail: auto.refinish@nipponpaint-autorefinishes.com
 web: www.nipponpaint-autorefinishes.com.au