

Description

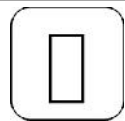
nax Pro LV1100 Spot Sealer Aerosol is a versatile direct to metal epoxy based aerosol primer. Designed for covering exposed bare metal after sanding the primer surfacer prior to application of WB basecoat. Due to its anti-corrosion properties, it can also be used as primer and spot primer for small repairs. Can be used as wet on wet or sanding.

Suitable Substrates

Existing finishes
Steel
Stainless Steel

OEM Electro-coat (ED)
Galvanized Steel
Aluminum

Polyester laminates
nax polyester bodyfillers& putties



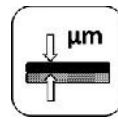
Ready to spray



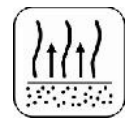
Only requires a shake before use



2 – 3 coats



15 - 20 μm / coat



Between coats:

5 - 10 minutes at 20°C | 70°F



Dry to recoat
Dry to sand

20°C (70°F)
10-15 min
20 min

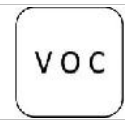
30°C (86°F)
5-7 min
15 min

40°C (100°F)
3-5 min
10 min



Re – coatable with:

With all nax Pro LV and Premilaprimer fillers/surfacers and polyesters bodyfillers/putties
With nax E³ WB and Premilatopcoat systems



2004/42/IIIB(e)(840)680

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

840 g/liter
680



Use suitable respiratory protection

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

For detailed information read entire TDS

Description

nax Pro LV1100 Spot Sealer Aerosol is a versatile direct to metal epoxy based aerosol primer. Designed for covering exposed bare metal after sanding the primer surfacer prior to application of WB basecoat. Due to its anti-corrosion properties, it can also be used as primer and spot primer for small repairs. Can be used as wet-on-wet or sanding.

Suitable Substrates

| | | |
|---|---|---|
| Existing finishes Steel, Stainless Steel | OEM Electro-coat (ED) Galvanized Steel, Aluminum | Polyester laminates nax polyester bodyfillers& putties |
|---|---|---|

Product

| | |
|---------------------------------|-------------|
| nax LV 1100 Spot Sealer Aerosol | Epoxy resin |
|---------------------------------|-------------|

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 and wipe degreaser off before it can evaporate



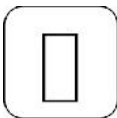
| | |
|---|------|
| Removal of existing finish and initial sanding of polyester bodyfiller/putty | P120 |
| Feather edge before bodyfiller/putty and final sanding for complete panel priming | P220 |
| Feather edge and final step before spraying primer/surfacer for spot repairs | P320 |
| Steel, galvanized steel, stainless steel | P220 |
| Polyester laminates, Aluminum and ED coated panel | P320 |



Prior to spot sealer application degrease the surface 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 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

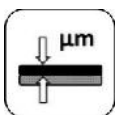
Application



Number of coats: 1-2

Apply evenwet coats over the required areas, with 5-10 minutes flash off between coats

Film thickness



W-o-W / Sanding Using the recommended application technique 15-20 µm/coat

Drying time



| | 20°C (70°F) | 30°C (86°F) | 40°C (100°F) |
|---------------|-------------|-------------|--------------|
| Dry to recoat | 10-15 min. | 5-7 min. | 3-5 min. |
| Dry to sand | 20 min | 15 min | 10 min |

Final sanding



In case as a sanding application naxSpot Sealer can be sanded as follows:

| | |
|---|-----------|
| Finishing dry sanding steps in case as spot primer: | P400-P500 |
| Initial dry sanding step may be executed with a coarser: | P320 |
| As a isolator for WB basecoat it can be lightly scuffed (not required) with | P500 |



Prior to SB application degrease the surface using nax solvent borne degreaser.
 Prior to WB application degrease the surface using naxE³ WB Silicone Off.
 Use clean quality rags or wiping towels, one for wetting and one for drying.
 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*

Re-coating



With all naxPro / Pro LV and Premilaprimer surfacers and polyesters bodyfillers/putties
 With all nax E³ WB and Premilatopcoat systems

Notes:

Equipment cleaning



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

Solvent Content



2004/42/IIB(e)(840)680

| | | |
|---|-----|---------|
| The EU limit value for this product (product category: IIB.e) in ready to use form is max | 840 | g/liter |
| The VOC content of this product in ready to use form is maximum | 680 | g/liter |

Shelflife



naxPro LV1100 Spot Sealer Aerosol

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

Notes: *Avoid extreme temperature fluctuation.*

OAR.03.011. 300517

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