
PRODUCT : Acrylic Urethane Primer Surfacer PS-550 Beige/Gray

PRODUCT DESCRIPTION

PS-550 is a premium quality 2 component acrylic urethane primer surfacer designed for high build and fast filling of repair areas. PS-550 provides excellent gloss holdout, resistance to

USE

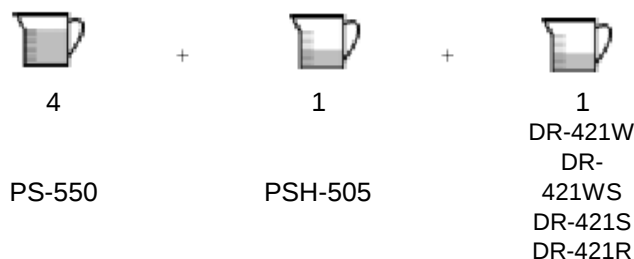
- A premium quality, 2K acrylic urethane primer-surfacer.
- Sands easily without clogging the sandpaper.
- High build for fast filling of repairs.
- Can be directly topcoated with any NOROO Automotive topcoat.

SUITABLE SUBSTRATES

- Treated Steel
- OEM Enamels
- Refinish Enamels
- Unsaturated Polyester Putty

MIXING Acrylic Urethane Primer Surfacer PS-550 thoroughly before mixing.

Mix by volume.



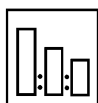
APPLICATION



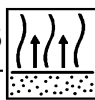
Use fresh air mask or charcoal respirator



3~4bar(siphon feed)
2~3wet coat
D.F.T=50~60 μ m(2~2.5mils)
1.4~1.6mm



Primer Surfacer PS-550
Urethane Hardener PSH-505
Acrylic Urethane Thinner DR-421
Mixing Ratio (vol)
4:1:1(PS-550:PSH-505:DR-421)



Dry to sand time
1.5hrs/25°C(77°F)



2~3bar(gravity feed)
2~3wet coat
D.F.T=50~60 μ m(2~2.5mils)
1.2~1.5mm



Finish sand with 400 grit



Finish sand with 600 grit

- If wet sanding, allow water to evaporate. Apply heat to ensure water has evaporated to prevent humidity blistering over time.

SPRAYING VISCOSITY: 16~20 sec. Ford Cup #4 (21~23 sec. Zahn Cup #2) at 77°F (25°C)

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POT LIFE: 6 hours at 77°F (25°C) using PSH-505

DRYING SCHEDULE

Air dry times	10~15°C	15~20°C	20~25°C	25~30°C
DR-421W	2hrs	1.5hrs	1hr	do not use
DR-421WS	2.5hrs	2hrs	1.5hrs	1hr
DR-421S	do not use	do not use	2hrs	1.5hrs

Force dry times	50°C	60°C	70°C
DR-421W	30mins		
DR-421WS	40mins	30mins	20mins
DR-421S	60mins	40mins	30mins

RECOMMENDED DRY FILM THICKNESS: 50~60 μ m(2~2.5mils)

RECOATABILITY	Final Sanding To Seal To Topcoat	Sandpaper Grit P400* P600* * or equivalent
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Maximum recoat time after sanding:

3 days. After 3 days, solvent clean and scuff sand using a gray nylon pad.

HEALTH AND SAFETY

Please refer to Material Safety Data Sheet and Labels for additional safety information and handling instructions.

- Read all label directions before use.
- Refer to MSDS for specific information.
- Wear a NIOSH approved air purifying respirator when mixing and applying.
- Wear a NIOSH approved dust particulate mask when sanding.
- Wear safety glasses, coveralls, and latex gloves when using product.

Ready to Spray VOC(4:1:1)

Acrylic Urethane Primer Surfacer PS-550 yields a VOC content of: 3.4lb/gal (420g/liter)