

S2500

PLASTIC ADHESION PROMOTOR



DESCRIPTION:

S2500 Plastic Adhesion Promoter is part of the compact Syrox refinish system. Its functional formulation is specifically for use on bare plastic substrates. It is very fast drying and can be over-coated with the Syrox surfacer as part of the non-sanding or sanding process.

FEATURES:

SUITABLE FOR ALL TYPES OF PLASTICS USED IN PASSENGER CARS:

PP, PP/EPDM, ABS, SAN, PC, PA, PUR-RIM, R-TPU, TPO, PBTP, PVC, PUR, PUR FLEXIBLE FOAM, UP-GF.

PRODUCTS:

- S2500 PLASTIC ADHESION PROMOTOR



SYROX REFINISH SYSTEM

CLEARCOAT:

- S5000 HS TOP CLEAR
- S5100 AIR DRY CLEAR SCRATCH RESISTANT

BASECOAT:

- S100-S940 WATERBORNE BASECOAT

UNDERCOATS:

- S1000 UNIVERSAL POLYESTER PUTTY
- S3020 SANDING SURFACER LIGHT GREY
- S3060 SANDING SURFACER DARK GREY
- S2000 1K WASH PRIMER
- S2500 PLASTIC ADHESION PROMOTOR

For professional use only!

TECHNICAL DATA SHEET

S2500

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SUBSTRATE



- Uncoated exterior plastic types as listed:
AAS, ABS, PBTP, PC, PP/EPDM, PVC, GRP.



SURFACE PREPARATION

- Preheat 30 min at 60°C
- New exterior common plastic car parts, tempering 60 min. 60-65°C
- First cleaning use a pad ultrafine soaked in plastic cleaner
- Final cleaning use a cloth moistened with plastic cleaner

PRODUCT MIX

- S2500 requires no mixing with hardener or thinner.

APPLICATION



Compliant, HVLP*
Spray nozzle: 1.2 - 1.3 mm
Spray pressure: 2.0 bar inlet pressure / HVLP: 0.7 bar atomization pressure
*See manufacturer's instructions



1-2 coat(s)
Recommended film thickness: 2 - 4 µm



Intermediate flash-off: 5 min. at 20°C
Final flash-off: 10-15 min. at 20°C



DRYING



Recoatable with:
Elasticized S3020-S3060
SANDING SURFACER



RECOATING

- With elasticized S3020-S3060 SANDING SURFACERS.



TECHNICAL REMARKS

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- Stir thoroughly before use.
- Degrease AAS, ABS, PC and PVC with a correct final cleaner/degreaser. For PA, EP and PUR do not use S2500. For PP and POM flame treatment is needed.
- Note that on plastic parts the use of S7000 FLEXIBLE ADDITIVE in S3020/S3060 SANDING SURFACER, and S5000 HS TOP CLEAR is strongly recommended.
- Material has to be at room temperature (18-25°C) before use.



SAFETY

- This product is classified according to regulation (EC) 1272/2008 (CLP).
- It is strongly recommended to use appropriate personal protection equipment during application.
- Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the paint system build-up are from Syrox®. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Syrox®, unless explicitly indicated otherwise.