

1K PLASTIC Primer Surfacer RFU

Description






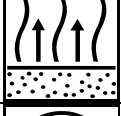
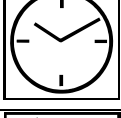

- 1K Flexibilised Plastic Adhesion Primer
- Medium grey in colour
- Cost effective
- Ready for use package viscosity

Technical Summary

- Ready for use 1K primer for plastics
- Ideal for new bars and minor repairs with moderate filling
- Excellent topcoat hold out and edge map resistance
- Good adhesion to plastics
- Short flash-off time before topcoating
- Can be sanded, if required

1K PLASTIC Primer Surfacer

RFU

Working process		Plastic Primer Surfacer
	Substrates:	<ul style="list-style-type: none"> • Pre-painted, sanded substrates • ABS, EPDM, GRP/SCM, PC/ABS, PP, PP/EPDM, PUR
	Pretreatment / Cleaning:	<p>Heat plastic parts for 30 minutes / 60°C before cleaning to let the release agents exude.</p> <p>Wash with warm soapy water, followed by a rinse with cold water, Repeat this process.</p> <p>It is recommended to use a fine gray Scotch Brite to thoroughly scuff the plastic surface.</p> <p>Clean with Duxone® Wax and Grease Remover followed by Sontara Wipe PS-3975S IPA/DIW 70/30 (wipe on – wipe off) to remove static charge.</p>
	NOTE: The substrate must be free of release agents.	
	Application:	<p>Use recommended respirators.</p> <p>Refer to relevant Material Safety Data Sheet (MSDS)</p>
		<p>Ready for use (RFU)</p> <p>Mix/Shake thoroughly before use.</p> <p>16 -18 sec (F4 cup @ 20C).</p>
		<p>1.2 – 1.4 mm</p> <p>280 – 350 kPa</p> <p>2 coats = approx. 20-30 microns.</p>
		<p>1.4 mm</p> <p>280 – 350 kPa</p> <p>2 coats = approx. 20-30 microns.</p>
		<p>5-10min / 20°C between coats.</p> <p>Longer for higher film builds or in cooler conditions.</p>
		<p>Before Topcoating: 10-15 minutes / 20°C.</p> <p>Before Sanding (if required): 1 hour / 20°C or bake for 30 minutes / 60°C substrate temperature.</p>
		<p>P600 – P800 wet, if required.</p>



Suitable Topcoats, i.e.
Plasticized monocoat or
Basecoat followed by a plasticized clearcoat

TECHNICAL DATA SHEET

DUXONE[®]
AUTOMOTIVE PAINT SYSTEMS

1K PLASTIC Primer Surfacer RFU

TECHNICAL DATA

Flashpoint:	Approx. 5°C
Raw Material:	Nitrocellulose based
Specific Gravity:	0.9 g/mL
Approx. Coverage:	17-18 m ² /L at 25 microns DFT
Cleaning of Equipment:	Clean after use with Duxone [®] 1K Acrylic Thinners
Important Remarks:	<ul style="list-style-type: none">• For professional use only• One coat application is not recommended.• Can be further reduced with up to 10% Duxone[®] 1K Multi Acrylic Thinner, if required

This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.