

TECHNICAL DATA SHEET

AUTOGLOW PU PRIMER FILLER HS FAST DRY

PR41.00000

Chemical base : PUR - Acrylic 2 Pack

Colour	LIGHT GREY																											
Material	PU Primer Filler HS Fast Dry : PR41.00000 PU Hardener : HD41.00000 PU Thinner : VS41.0391																											
General Qualities	- 2K high productive HS Primer - Two pack PU system which combines the properties of primer and filler - Good adhesion and good body with good corrosion protection. - Give good gloss to finish coat - NV viscosity supply = 62 - 65%																											
Substrates Preparation	<table border="0"> <tr> <td>Cleaning</td> <td>Sanding</td> <td>Next Cleaning</td> </tr> <tr> <td>CS20 - 0305</td> <td>P 600 - 800</td> <td>CS20 - 0305</td> </tr> <tr> <td>CS20 - 0305</td> <td>P 600 - 800</td> <td>CS20 - 0305</td> </tr> <tr> <td>Don't use</td> <td></td> <td></td> </tr> <tr> <td>CS20 - 0305</td> <td>P 80 - 150</td> <td>CS20 - 0305</td> </tr> <tr> <td>CS20 - 0305</td> <td></td> <td>CS20 - 0305</td> </tr> <tr> <td>CS20 - 0305</td> <td>P 600 - 800</td> <td>CS20 - 0305</td> </tr> <tr> <td>CS20 - 0305</td> <td>P 320 - 400</td> <td>CS20 - 0305</td> </tr> <tr> <td>CS20 - 0305</td> <td colspan="2">= Silicon Remover</td> </tr> </table>	Cleaning	Sanding	Next Cleaning	CS20 - 0305	P 600 - 800	CS20 - 0305	CS20 - 0305	P 600 - 800	CS20 - 0305	Don't use			CS20 - 0305	P 80 - 150	CS20 - 0305	CS20 - 0305		CS20 - 0305	CS20 - 0305	P 600 - 800	CS20 - 0305	CS20 - 0305	P 320 - 400	CS20 - 0305	CS20 - 0305	= Silicon Remover	
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Finishing Material	<table border="0"> <tr> <td>- Nitrocellulose</td> <td>PGM6/PGS6 - Line</td> </tr> <tr> <td>- PU Acrulic Enamel</td> <td>DA21 - Line</td> </tr> <tr> <td>- Base Coat</td> <td>EF / DF - Line</td> </tr> <tr> <td>- Clear PU</td> <td>CC704/CC2010/CC2080 CC10</td> </tr> </table>	- Nitrocellulose	PGM6/PGS6 - Line	- PU Acrulic Enamel	DA21 - Line	- Base Coat	EF / DF - Line	- Clear PU	CC704/CC2010/CC2080 CC10																			
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Additional Tips	- For good result, coating PU Primer has to force dry by oven 80°C x 30 min. - By air drying needed 1 hour																											
Usage	As Primer and or filler																											
Mixing Ratio	<table border="0"> <tr> <td>100</td> <td>parts by volum</td> <td>PR41.00000</td> </tr> <tr> <td>25</td> <td>parts by volume</td> <td>HD41.00000</td> </tr> <tr> <td>25</td> <td>parts by volume</td> <td>VS41.0391</td> </tr> <tr> <td>100</td> <td>parts by weight</td> <td>PR41.00000</td> </tr> <tr> <td>15.16</td> <td>parts by weight</td> <td>HD41.00000</td> </tr> <tr> <td>13.75</td> <td>parts by weight</td> <td>VS41.0391</td> </tr> </table>	100	parts by volum	PR41.00000	25	parts by volume	HD41.00000	25	parts by volume	VS41.0391	100	parts by weight	PR41.00000	15.16	parts by weight	HD41.00000	13.75	parts by weight	VS41.0391									
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Pot Life (30°C)	5 Hours (double viscosity)																											
Application viscosity	DIN 4 at 30°C : 14 - 17 second NK2 at 30°C : 13 - 15 second																											
Method of application	<table border="0"> <tr> <td>Nozzle Diameter</td> <td>Pressure</td> </tr> <tr> <td>Gravity : 1,3 - 1,5 mm</td> <td>1.5-2 bar(Spot Repair)</td> </tr> <tr> <td>Suction : 1,5 - 1,7 mm</td> <td>2.5-4 bar(Blok Repair)</td> </tr> </table>	Nozzle Diameter	Pressure	Gravity : 1,3 - 1,5 mm	1.5-2 bar(Spot Repair)	Suction : 1,5 - 1,7 mm	2.5-4 bar(Blok Repair)																					
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Spray coats Layer thickness	2 Double coats (50 - 55 micron)																											
Drying time at 30° C at 80° C	30 minutes (able to sanding) 30 minutes																											
Sanding	As Primer : P 320 - 400 As Filler : P 600 - 800																											
Attention	This package contains volatile and flammable solvent and when using this paint need adequate ventilation It is recommended to wear safety tools																											