

Treatment process of Car Plastic Parts



Caring about the differences!

Substrate Preparation					Primer / Filler		Finish	Flex Additive 09760	
New Panels	Pre-Coated Panels	All Types			1	2	3	4	
		Check the film quality: adhesion and any superficial defects	1 Remove the coats of paint not suitable for being overcoated	2 Repair small surface scratches with 04465 Polydur Plastic . Sand the putty after drying	3 Wet sand all the surface with 00695	4 Dry the surface with clean clothes. Blow with air. Stabilise the panel 15 min. at 50°C	MF302-310/MAC81 MACROFAN AP AUTOLEVEL <i>or</i> 04363 UNIVERSAL PLAST <i>or</i> MAC 0 -1K PLASTIC COLOR PRIMER <i>or</i> 05781 CLARPRIMER	04001-04-07-04109 04702-06-10 04806-10 MF602-606-610 MACROFAN FILLER	DEMANDED in 2K Fillers and Topcoats; see the percentage on the TDS
		Low Flexibility			1	2	3	4	
		GRP - Glass fibre reinforced polyester CF - Carbon fibre	1 Stabilise the panel 40 min. at 80°C	2 Dry sand the surface with P280-400	3 Fill the pores with 04465 Polydur Plastic . Sand the putty after drying	4 Blow clean air, degrease the panel with 00695/00665/00699	04384 EPOFAN PRIMER R EC GRIGIO <i>or</i> 04001-04-07-04109, 04702-06-10/MAC71, 04806-10/MAC85, MF602-606-610/MAC6 MACROFAN FILLER	MACROFAN TOP COAT	Not demanded
		Medium Flexibility			1	2			
PC - Polycarbonate (no helmet) PVC - Polyvinyl chloride ABS - Acrylonitrile butadiene styrene TPU - Thermoplastic polyurethane PA - Polyamide-nylon	1 Wet sand with 00617		2 Dry the surface with clean clothes. Blow with air. Stabilise the panel 15 min. at 50°C		MF302-310/MAC81 MACROFAN AP AUTOLEVEL <i>or</i>		HYDROFAN/BSB + MACROFAN CLEARCOAT	DEMANDED in 2K Fillers and Topcoats; see the percentage on the TDS	
PP - Polypropylene PP EPDM - Ethylene propylene-diene monomer	1 Wet sand with 00695		2a Dry the surface with clean clothes. Blow with air. Stabilise the panel 15 min. at 50°C	2b Flame treatment @ 48/52 dyn/Cm	04363 UNIVERSAL PLAST <i>or</i> MAC 0 -1K PLASTIC COLOR PRIMER <i>or</i> 05781 CLARPRIMER	04001-04-07-04109 04702-06-10/MAC71 04806-10/MAC81 MF602-606-610/MAC6 MACROFAN FILLER	DEMANDED in 2K Fillers and Topcoats; see the percentage on the TDS		
High Flexibility									
PVC - Polyvinyl chloride PU-PUR Polyurethane	Degrease with 00665/00699				MF302-310/MAC81 MACROFAN AP AUTOLEVEL <i>or</i> MAC 0 -1K PLASTIC COLOR PRIMER			DEMANDED in 2K Fillers and Topcoats; see the percentage on the TDS	

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