

Plastic repair. Working recommendation.

Work process	3M [™] products		Festool Automotive Systems – tools					
process								
			Festool Automotive S Compressed Air Ecc Sander LEX 3 77 / 2.	entric	Festool Automotive Syste Geared Eccentric Sander RO 90 DX		Festool Automot Systems Eccentr Sander ETS EC 1	ic
Clean and pre-treat	3M [™] General Purpose Adhesive Cleaner, 1L, PN08984, 3M [™] Panel Wipes, PN34567	TO THE STATE OF TH						
Repair area preparation								
Hole			3M 80+/150+		3M 80+/150+ ○ Sanding Pad ⑤ Rough Sanding		3M 80+/150+	
Crack and tab			3M 80+/150+		3M 80+/150+ △∖○ Sanding Pad ® Rough Sanding		3M 80+/150+	
Clean and pre-treat	3M [™] VHB Surface Cleaner, 1L, PN22779 (SC1), 3M [™] Panel Wipes, PN34567							
Primer	3M™ Polyolefin Adhesion Promoter, 200ml, PN05917							
Adhesive application Work time: ● Sanding time: ●	3M™ Flexible Parts Repair Material, 50ml, PN05901	7 20 mins						
	3M™ Structural Plastic Adhesive, 200ml, PN55047	60 15 mins						
	3M [™] Super Fast Repair Adhesive, 50ml, Clear, PN55045	20 5 mins						
	3M™ Super Fast Repair Adhesive, 50ml, Black, PN04748	20 5 sec mins						
	3M™ Crack Seal Tape, PN03020, 3M™ Flexible Plastic Patch Kit, PN05888	F						
Intermediate sanding (optional)			3M 80+/150+		3M 80+/150+ △∖○ Sanding Pad ® Rough Sanding		3M 80+/150+	
Final sanding			3M 80+/150+		3M 80+/150+ △ \ ○ Sanding Pad ⊕ Eccentric Sanding		3M 80+/150+	
Clean and pre-treat	3M™ VHB Surface Cleaner, 1L, PN22779 (SC1)							
	3M [™] General Purpose Adhesive Cleaner, 1L, PN08984	SM POSA						
	3M™ Panel Wipes, PN34567							
Primer	3M [™] Polyolefin Adhesion Promoter, 200ml, PN05917							
Plastic filler Work time: ● Sanding time: ●	3M [™] Plastic Filler, 0.5kg, PN51009	3 45 mins	3M 80+/150+		3M 80+/150+ △ \ ○ Sanding Pad		3M 80+/150+	
	3M™ EZ Sand Flexible Parts Repair, 200ml, PN05887	5-7 15 mins			① Eccentric Sanding			

Automotive Systems