

System 6, 2-C Acrylic-coat for 1-coat Paint Applications

System 6 Individual part paint application	2-C-acrylic top coat paint Plastocryl	Paint repair systems
Surface:	Plastic: Glass-fibre reinforced plastic (GRP), polycarbonate (PC), polyurethane (PUR), polyamide (PA), polypropylene (PP/EPDM), Acrylonitrile- butadiene styrene (ABS) On primered new parts and production paint applications (Uni-1-coat paint systems)	

Operational procedure	Paint stage			Products	Notes
	I	II	III		
Clean	x	x	x	Antistatic cleaner	Spray on using pump atomiser and dry with highly absorbent cloth.
Sand	x	x	x	Wet sand paper	Sand out defect area. Grain not under P800. Matt remaining area using Scotch Brite Type S ultra fine, blend prep.
Prime	–	x	x	Plastic primer	Spray 2 layers. Setting time 5 minutes. Paint stage II contains minor repairs (no putty application).
Sand	–	x	x	Scotch Brite Type S ultra fine	After drying, only if required.
Clean	–	x	x		Only if required. Remove dust with tack cloth.
Elasticate top coat paint	x	x	x	2-C-acrylic top coat paint Plastocryl	Elasticate top coat paint. 100 Parts – top coat paint 20 Parts – plastocryl
Spray top coat paint	x	x	x	Elasticated top coat paint 2-C-MS hardener 30 Universal thinner	100 Parts – elasticated top coat paint 50 Parts – hardener 10 Parts – thinner Spray 1 layer. Setting time 3 to 5 minutes. Final spraying with 1 more layer. Setting time prior to furnace drying 5 minutes.