

System 7, VOC top coats for 1-coat paint systems

System 7 Individual part paint application	VOC-coat	Paint repair systems
Surface:	Plastic: Polycarbonate (PC), polyurethane (PUR), polyamide (PA), polypropylene (PP/EPDM), Acrylonitrile- butadiene styrene (ABS), Glass-fibre reinforced plastic (GRP). On primered new parts and production paint applications	

Operational procedure	Paint stage			Products	Notes
	I	II	III		
Clean	x	x	x	Antistatic cleaner	Spray on using pump atomiser and dry with a cloth.
Sand	x	x	x	Dry sanding	Sand faulty areas. Grain size not less than P600. Roughen remaining surface with Scotch Brite Type S ultra-fine.
Prime	–	x	x	Plastic primer	Spray 2 layers. Grain size not less than P800. Roughen remaining surface with Scotch Brite Type S ultra-fine.
Sand	–	x	x		Scotch Brite Type S ultra fine
Clean	x	x	x	Aqueous degreaser	Spray on using pump atomiser and dry with a cloth.
Spray top coat paint	x	x	x	VOC coat 100 parts of coat 60 parts of hardener 25 parts of thinner	Spray on 1 thin layer. Without intermediate air extraction, finish spraying with one additional layer. 1 to 3 minutes venting time before furnace drying.