

Step B – Workshop Equipment, Prepare Aids

B1 – Prepare workshop equipment

The following information is available:

- Body paint systems and paint repair systems brochure for authorised dealers and ASO (Authorised Opel Service Operation) mail order.
- Workshop Equipment Catalogues

Functional areas

- Preparation area

Disassembly
Clean
Sand
Putty application
Cover
Prime
Apply filler

- Paint booths

In the majority of cases, state-of-the-art combination booths are in use also allowing the processing of water-based paints.

- Finish

In the majority of cases, special work areas have been reserved for small paint surface repairs, polishing, application of adhesive foils, and completing the vehicle.

Spray techniques

1. HVLP spray paint gun (High Volume Low Pressure)
2. Spray paint gun with transfer rate > of 65% as per VOC regulations
3. Colour mixing machine system

B2 aids

Aids	Metal components	Plastic parts
Sanding means (abrasive) <ul style="list-style-type: none"> • Sandpaper • Grinding paper for machines • Adhesive discs • Fibre grinding disk • Grinding pad 	X	X
Equipment for putty application <ul style="list-style-type: none"> • Poly draw putty • Poly spray putty • Fine putty 	X	
Equipment for putty application		

<ul style="list-style-type: none"> • Plastic repair materials • Fine putty 	–	X
Primer / filler <ul style="list-style-type: none"> • Primer, primer • 2-C-HS filler 	X	–
Bonding agent / filler <ul style="list-style-type: none"> • 1-C plastic filler • Bonding agent • 2-C-HS filler 	–	X
Top coats <ul style="list-style-type: none"> • 2-C plain / metallic • Single-component metallic base • 2-C clear coat 	X	X
Hardeners <ul style="list-style-type: none"> • Hardener for primer • Hardener for 2-C filler, top coat 	X	X
Thinners, cleaning material <ul style="list-style-type: none"> • 2-C spray thinner • Silicone remover • Cleaning thinners 	X	X
Paint and additives <ul style="list-style-type: none"> • Pore filler • Elastic additives • Special effect additives 	–	X
Materials for special uses <ul style="list-style-type: none"> • Stone-chip protection 		
Process materials <ul style="list-style-type: none"> • Masking paper 20,90 cm • Masking tape 6,19 mm • Fine dust filter mask 	X	X

Infrared dryer with IR lamp Mixing cup Gun cleaner (with water-resistant paint strainer) Sanding systems for wet and dry sanding Extractors Filter systems Tack-free dusting cloths Water-resistant masking paper, water-resistant masking tape Pump atomiser