

FAST TRACK REPAIR

<p>STEP 1</p> 	<p>PREPARATION</p> <ul style="list-style-type: none"> Inspect repair areas. Dismantle. 	<p>STEP 2</p> 	<p>COLOUR CHECK</p> <ul style="list-style-type: none"> Option 1: Use the Valspar Spectrophotometer. Option 2: Check for identification plate colour code. Refer to Valspar Color Box. Check for the best match. Mix the formulation in the required quality and quantity. Make spray out for colour match.
<p>STEP 3</p> 	<p>DEGREASE & CLEAN</p> <ul style="list-style-type: none"> Degrease and clean. Cleaning: <ul style="list-style-type: none"> Air blow. 	<p>STEP 4</p> 	<p>SANDING</p> <ul style="list-style-type: none"> Sanding with P120-P240-P320. Make sure that the polyester body filler goes on bare metal. Degrease and clean. Cleaning: <ul style="list-style-type: none"> Air blow.
<p>STEP 5</p> 	<p>BODY FILLER APPLICATION</p> <ul style="list-style-type: none"> Apply body filler with correct tools e.g. putty knives, rubber squeezy. 	<p>STEP 6</p> 	<p>SANDING FILLER</p> <ul style="list-style-type: none"> Sand with P120/P180, P240, P320. Use a guide coat to reveal pinholes and scratches. Feather edges with P320-P400. Mask the areas to be primed. Degrease and clean with ONLY solvent borne degreaser. Cleaning: <ul style="list-style-type: none"> Air blow and tack rag.
<p>STEP 7</p> 	<p>SURFACER APPLICATION</p> <ul style="list-style-type: none"> Air blow and tack rag. Apply etch primer. Apply 2-3 coats of surfacer. Allow for flash off between coats. Spray outside inwards. Drying: <ul style="list-style-type: none"> Infra Red or Force drying at 60°C/140°F. 	<p>STEP 8</p> 	<p>FINAL SAND, CLEAN & MASK</p> <ul style="list-style-type: none"> Sand carefully using P320, P400, P500 and abrade adjoining areas with grey pad P1500 or equivalent. Final degreasing and cleaning before basecoat application. Cleaning: <ul style="list-style-type: none"> Air blow and tack rag.
<p>STEP 9</p> 	<p>BASECOAT APPLICATION</p> <ul style="list-style-type: none"> Apply the basecoat. Drying: <ul style="list-style-type: none"> Flash off the basecoat sufficiently. Apply the final coat at 1bar, correction coat to avoid mottling and for colour. After final flash off tack rag carefully. 	<p>STEP 10</p> 	<p>CLEAR COAT APPLICATION</p> <ul style="list-style-type: none"> Apply clear coat in 1,5 or 2 thin closed layers with flash off. TIP: For light metallic colours, only apply 1 coat of clear over the end of panel if possible to avoid darkening or colour change .
<p>STEP 11</p> 	<p>DRYING</p> <ul style="list-style-type: none"> Infra Red drying has the preference as that is the most economical and fastest way or Force drying at 60°C/140°F. TIP: points to take care of when using Infra Red: distance, half or full bake cycle, time & temperature (max 70°C/158°F). 	<p>STEP 12</p> 	<p>FINISH</p> <ul style="list-style-type: none"> Hand over vehicle to happy & satisfied customer.