

DBNZ Tech Tip of The Week

For customized SOP style documents ask DBNZ to do an ELEVATE version for your paint shop.

This incorporates the products and equipment that are used in your shop to create best practice as set by product TDS, Shop Owners and Paint Shop staff.

This will help to bring the understanding of what standards of repair are to be expected by all parties within the repair process, limit down time and speed up process.



For further information consult the product TDS or contact your local De Beer Representative.



1-60

Plastic Adhesion Primer

One way to think about **1-60** is that its function is "like that" of an etch primer, except for raw plastic parts only. Its job is to create the layer of adhesion between the raw plastic and the overlaying paint coating.

Note: without it, the chance of paint delamination from the plastic is very high.

1-60 is suitable for all common plastic types currently used to produce OEM exterior parts used in the Automotive Industry.

Application is just 1 x light coat, (followed by a 15-minute flash)

1-60 can be directly overcoated with,

- De Beer 2k Primer Surfacer.
- De Beer 2k Polyurethane Topcoat.
- De Beer 500 Solvent Basecoat.
- De Beer 900 Water Basecoat.



- **Do not use** on Polyethylene (PE) and **pure** Polypropylene (PP).
- **Do not use** on pre-primed plastic parts. If you're unsure of the plastic type, test the adhesion prior to refinishing.
- **Do not use** on factory pre-primed parts.

Don't forget: if you are applying a 2K primer as a surfacer, followed by a 2K colour or, 2K clearcoat over, e.g. a modern plastic bumper-bar, you should add **47-39 flex-additive** to these products to ensure the 2K coating can "flex" on the bar without cracking or splitting. Nothing worse than seeing cracked clearcoat on the bumper-bar of a nice car.