

### How to refinish solvent-sensitive surfaces



#### Filler:

- 700-1, 541-5
- If 541-5 causes swelling, use only 700-1
- Use fine grit sizes
- General rule: use sanding paper which is 1 or 2 grit sizes finer than the paper recommended in the standard process
- Sand transition areas adjacent to old paintwork with particular care and intensity.
- Apply body filler only to bare metal areas, avoiding overlaps with the old paintwork.
- Use "mild" fillers (285-100 VOC, 285-95 VOC and 76-71).
- Apply thin spraycoats with long intermediate flash-off intervals. Respect the recommended total film thickness (40-60 µm) .
- Filler must always be applied to the entire panel. Do not apply it to small spots.
- Force-dry the fillercoat in order to remove solvents rapidly. In this case IR drying is the most convenient drying method because the finish is warmed starting from the substrate up to its surface. This is the quickest method to get the solvents away from the delicate surface.  
Exception: TPA finishes. These finishes must not be IR dried because they are thermoplastic and therefore deform when exposed to warmth.

Please refer to the EU Material Safety Data Sheet for product labelling as required by Directive 1999/45/EC and the respective national rules.

The products are suitable for professional use only.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed

BASF Coatings AG  
Automotive Refinish / Commercial  
Transport Coatings Solutions  
Glasuritstraße 1  
48165 Münster  
Germany