

SUPERLIGHT BODYFILLER

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| DESCRIPTION | SUPERLIGHT BODYFILLER is an optimally formulated product used for repair work to damaged vehicle body work. | |
| CHEMICAL BASIS | Based on a pre-accelerated polyester resin to achieve rapid curing, & filled with inert extenders to give optimum application & filling properties. The extenders utilised are incorporated to give optimum packing throughout the filled area ensuring good adhesion to the substrate along with exceptional intercoat adhesion on application off top coat systems. The system utilises a liquid peroxide catalyst. | |
| HEALTH & SAFETY DATA | Storage | Should be stored in a designated area. Superlight Bodyfiller is flammable but not classified as highly flammable. Catalyst is a strong oxidising agent & extreme care should be exercised. |
| | Use Protective Clothing | Use product in a well ventilated area Gloves & goggles should be worn |
| GENERAL QUALITIES | Rapid curing easy application, good filling characteristics for all types of auto-body repair work. | |
| PHYSICAL PROPERTIES | Density | : Base Component - 1.60 typical : Catalyst Component - 1.00 typical |
| | Flash Point | : Base Component - above 23 °C : Catalyst Component - above 23 °C |
| | Solid Content | : Typically ± 80% by wt |
| | Spreading Rate | : Depends upon contour of area to be repaired |
| | Finish | : Dull matt |
| | Colour Avail. | : Light Green |
| | Viscosity | : Paste |
| | Mixing Ratio | : approx 2% to 3% catalyst to filler |
| RECOMMENDED SURFACE PREPARATION | Surface should be free from grease, oil, dust and water. Surface should be sanded or ground to remove all rust, paint, dirt etc. | |
| RECOMMENDED PRIMERS | Not applicable | |
| THINNER RECOMMENDED | N/A. Thinners should not be added to this product. | |
| OVERCOATABILITY | Can be over-coated with Noval spray-filler or Vollux/Glaker automotive primers & top coats | |
| APPLICATION DETAILS | Recommended Method | : Spray only |
| | Application Viscosity | : 16 – 18 secs FC4 @ 25 °C |
| | Recommended D.F.T | : ± 50 micron in 2-3 coat (wet on wet) |
| | Flash off Time | : 15 – 30 minutes |
| | Drying Condition | : Air dry 1-2 hours: Hard dry – overnight can be dried at 60 °C for 1 hr after flash off time |
| | Pot Life | : 1-2 hrs @ ambient temperature subject to hardener |

DISCLAIMER: The information given in this document is offered in good faith, but no warranty is implied or expressed. The onus is on the end user to ensure the suitability of this product to meet the end user requirements. It is also the end user's responsibility to follow health & safety procedures when using this product.