

LUXOR FLEXIBLE POLYESTER BODYFILLER

DESCRIPTION

Flexible 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.

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. : Grey
Viscosity : Paste
Mixing Ratio : approx 1% to 2% catalyst to filler

RECOMMENDED SURFACE PREPARATION

Surface should be free from grease, oil, dust & water. Surface should be sanded or ground to remove all rust, paint, dirt etc.

RECOMMENDED PRIMERS

Not applicable

OVERCOATABILITY

Can be overcoated with Polyester sprayfiller or most types of automotive primers & top coats

THINNER RECOMMENDED

N/A. Thinners should not be added to this product.

APPLICATION DETAILS

Recommended Method: Apply by putty knife or flexible plastic applicator
Application Viscosity : Paste
Recommended D.F.T. : Varies widely depending upon type of repair
Flash off Time : Not applicable
Drying Condition : 4 – 5 minutes
Pot Life : Only 3 – 4 mins working time after mixing in catalyst

HEALTH & SAFETY DATA

Storage : Should be stored in a designated area.
Bodyfiller is flammable but not classified as highly flammable. Catalyst is a strong oxidising agent & extreme care should be exercised.
Use : Use product in a well ventilated area
Protective Clothing : Gloves & goggles should be worn

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.

LUXOR ULTRALIGHT BODYFILLER

DESCRIPTION

Luxor Ultralight bodyfiller is a carefully formulated product, based on the latest technology, to achieve a low density, easily sandable, repair filler ideally suited for the automotive refinish trade.

CHEMICAL BASIS

Based on a pre-accelerated polyester resin base utilising "state of the art" extender to achieve light weight characteristics. Cure with paste peroxide catalyst.

GENERAL QUALITIES

Rapid curing, easy application, good sanding characteristics, extremely light weight nature compared to conventional body fillers.

PHYSICAL PROPERTIES

Density : Base Component - 1.00 typical
: Catalyst Component - 1.10 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. : Pale green after mixing & application
Viscosity : Paste
Mixing Ratio : approx 1% to 2% catalyst to filler

RECOMMENDED SURFACE PREPARATION

Surface should be free from grease, oil, dust & water. Surface should be sanded or ground to remove all rust, paint, dirt etc.

RECOMMENDED PRIMERS

Not applicable

OVERCOATABILITY

Can be overcoated with Polyester sprayfiller or most types of automotive primers & top coats

THINNER RECOMMENDED

N/A. Thinners should not be added to this product.

APPLICATION DETAILS

Recommended Method: Apply by putty knife or flexible plastic applicator
Application Viscosity : Paste
Recommended D.F.T. : Varies widely depending upon type of repair
Flash off Time : Not applicable
Drying Condition : 6 – 8 minutes
Pot Life : Only 4 – 5 mins working time after mixing in catalyst

HEALTH & SAFETY DATA

Storage : Should be stored in a designated area. *Bodyfiller is flammable but not classified as highly flammable. Catalyst is a strong oxidising agent & extreme care should be exercised.*
Use : Use product in a well ventilated area
Protective Clothing : Gloves & goggles should be worn

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LUXOR PLATINUM POLYESTER SPRAYFILLER

DESCRIPTION

Platinum Polyester Sprayfiller is a carefully formulated, fast cure, easily sandable, filler for use in the automotive refinish trade.

CHEMICAL BASIS

Based on a high quality imported polyester resin utilising inert high purity extenders of controlled particle size to achieve optimum film filler packing with outstanding sandability, the product is cured by means of a peroxide catalyst.

GENERAL QUALITIES

Fast reaction time, applicable by spray, yields a film with good filling properties along with easy sandability, good hold out qualities & optimum intercoat adhesion with automotive top coat paints.

PHYSICAL PROPERTIES

Density : Base Component - 1.45 typical
: Catalyst Component - 1.00 typical

Flash Point : Base Component - above 23 °C
: Catalyst Component - above 23 °C

Solid Content : Typically \pm 65% by wt

Spreading Rate: Depends upon contour of area to be repaired

Finish : Dull matt

Colour Avail. : Grey

Viscosity : Base Component - \pm 90 Ku's @ 25°C (typical)
: Catalyst Component - water thin

Mixing Ratio : 2% catalyst to filler. This ratio should be strictly adhered to.
DO NOT ADD THINNER TO MIXED PRODUCT.

RECOMMENDED SURFACE PREPARATION

Surface should be free from grease, oil, dust & water. Surface should be sanded or ground to remove all rust, paint, dirt etc.

RECOMMENDED PRIMERS

Not applicable

OVERCOATABILITY

Can be overcoated with Autolux, Transline, Luxline top coats, also Autometallic clear over base system.

THINNER RECOMMENDED

N/A. Thinners should not be added to this product.

APPLICATION DETAILS

Recommended Method: Spray application only.

Application Viscosity : Viscosity as supplied

Recommended D.F.T. : Varies widely depending upon type of repair

Flash off Time : 10 minutes

Drying Condition : 2 hrs @ 20 °C ambient temperature
: 10 mins using low bake condition

Pot Life : Only 25 – 30 mins working time after mixing in catalyst

HEALTH & SAFETY DATA

Storage : Should be stored in a designated area.
Bodyfiller is flammable but not classified as highly flammable. Catalyst is a strong oxidising agent & extreme care should be exercised.

Protective Clothing : Gloves & goggles should be worn

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