

TECHNICAL DATA SHEET

PUTTY TDS

AAOT10067 ULTRA LIGHT BODY
FILLER ULTIMA A99

TECHNICAL DATA SHEET

ALPHAGAM Coating Solutions Pvt. Ltd. D2-9, D-2 17 to 21, Bicholim Industrial Estate

Bicholim North Goa - 403529

ULTRA LIGHT BODY FILLER ULTIMA A99

Product Code: AOT10067

PRODUCT INFO

Ultra Light Weight Body Filler Ultima A-999 is a two-component body filler of low to medium viscosity that is based on polyester resin and has a specific weight. It combines an easy sandability with an absolutely closed surface. Designed for car refinish, Large Commercial vehicles and machine construction and adheres to steel, FRP and wood. It can be easily sanded with high abrasion after a short drying time of 30 minutes up to 24 hours.

FEATURES

- Extremely light weight.
- Pin hole free.
- ✓ Latest global technology.
- ☑ Easy application and sandability.
- ☑ Excellent pot life.
- ✓ More material per kg.
- ☑ Excellent flexibility.

SURFACE PREPARATION

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove old paint work and priming coats. Do not apply on thermoplastic or acid products (Etch primer). Mix well the body filler material with the hardener. Do not use more than 3% of Hardener Under- or over dosage of hardener may cause spotting in the finishing paint layer. Clean and degrease the whole surface to be painted with Silicon Remover Degreaser before every operation. De-rust defective spots to bare metal and dry sand with sanding paper P 80/ P 120 / 150/180. After applying **Ultra Light Weight Body Filler Ultima A-999** allow 15 - 20 min for drying, use sanding paper P 80 - P 220 for dry sanding. In case of filling work on non-ferrous metals (e.g. aluminium, galvanized steel substrates) it is possible to apply a priming coat with Epoxy Primer to ensure an optimal adhesion before applying the body filler. Do not overcoat without having isolated the surface with 1K or 2K primer. In order to improve the corrosion protection, e.g. when restoring vintage cars, prime with Epoxy Primer. Body filler can only be dry sanded.

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant precautions stated on the product label. We reserve our right to make additions, deletions or modifications to the information at any time without prior notification.

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Application Method: By Putty blade



Pot life:

4 - 5 min with BPO hardener at 30°C



Hardener: **BPO**



Thinner: NA



Drying time:

Object temperature	Dust Dry/min	Set to touch	Ready for assembly	Sandable	Recoatable
30°C	NA	NA	NA	20 - 30 min	NA
60°C	NA	NA	NA	5 - 10 min	NA

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Conditions:

Technical Information

	Colour : Light Cream		
<u>:</u>	Mixing Ratio : 100:2-3		
s	Spraying Viscosity : 		
<u>\</u>	Flash Off Time : 		
	Dry Coat Thickness :		
Storage :	6 months from the date of manufacturing at 20° C, if stored in a dark / dry place in a tightly closed container.		
VOC Regulation :	OC Regulation : EU limit value for this product (category B/b): 250g/l This product contains max. 1 g/l of VOC.		
Processing	From +10° C and up to 80 % relative air humidity. Ensure an adequate air ventilation. Polyester-based body filler does not cure		

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anymore at a temperature of below +10°C.