

ALPHAGAM

TECHNICAL DATA SHEET

PUTTY TDS

AOT10052 CONDUCTIVE METAL PUTTY



CONDUCTIVE METAL PUTTY

Product Code: AOT10052

PRODUCT INFO

Conductive Metal Putty is a high-quality, non-asbestos, aluminium-pigmented 2K Polyester Putty based on polyester resin that has been specially designed to meet the high quality requirements of automotive industry and refinish sector in terms of processing, adhesion and sandability. This product is suitable to even dents and irregularities on iron and steel or even FRP and wood. An application on vertical surfaces is possible without any problems. Good sandability, high vertical stability, high flexibility.

FEATURES

- ✓ Pin hole free
- ✓ Fast drying.
- ✓ Easy sandability.
- ✓ Easy Application.
- ✓ Faster output.
- ✓ Can be painted over with regular top coats.

SURFACE PREPARATION

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Respect the flash-off time of approx. 30 min between the application of layers. After drying, **Conductive Metal Putty** can be sanded without any problems and can be recoated with all common coating systems. After drying sand with P 320 & P 400 and for wet sanding sand with P 600 & P 800.



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Application Method :
By Putty blade



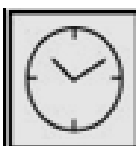
Pot life :
2 - 4 min with BPO Hardener at 30 °C



Hardener:
BPO



Thinner:
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Drying time :




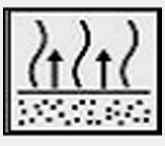

Object temperature	Dust Dry/min	Set to touch	Ready for assembly	Sandable	Recoatable
30°C	NA	NA	NA	20 - 30 min	NA

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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Technical Information

	Colour : Silver grey metallic
	Mixing Ratio : 100:2
	Spraying Viscosity : --
	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 :	EU limit value for this product (category B/b): 250g/l This product contains max. 25 g/l of VOC.
Processing Conditions :	From +10° C and up to 80 % relative air humidity. Ensure an adequate supply and exhaust air ventilation. Polyester-based Putty filler does not cure anymore at a temperature of below +10°C.

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