



MAVAR

PUTTY WITH ALUMINUM POWDER

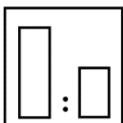




Technical data sheet

Aluminum putty is a filling material enhanced with aluminum dust, which increases its resistance to high temperatures and ensures excellent adhesion to various surfaces. With less shrinkage compared to typical fillers and high flexibility, it is ideal for filling larger gaps.

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| SUBSTRATES | | |
|---|--|-------------|
| Steel | Degrease and sand dry with P80 – P120 grit paper | |
| Aluminium | Degrease and sand with abrasive mat | |
| 2K Acrylic Primers | Degrease and sand dry with P220 – P280 grit paper | |
| Old paint coating | Degrease and sand dry with P220 – P280 grit paper | |
| Polyester laminates | Degrease and sand dry with P80 – P120 grit paper | |
| Putties should not be applied directly onto reactive primers, one-component acrylic, and nitrocellulose products. | | |
| MIXING RATIO | | |
|  | | By weight |
| | Alu putty | 100g |
| | Hardener | 2g |
|  | Pot life: 4 – 6 min /20°C | |
| APPLICATION | | |
|  | <div>1. Degrease the surface</div> <div>2. Mix the filler with the hardener until a uniform consistency is achieved</div> <div>3. Apply the filler in layers not exceeding 5mm</div> | |
| DRYING TIME | | |
|  | Temperature 20°C | |
| | 25 – 35 min | |
| | Temperature, Curing times refer to the temperatures of individual components. | |
| SANDING | | |
|  | Coarse | P80 – P120 |
| | Finishing | P180 – P240 |

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APPLICATION CONDITIONS

It is recommended to apply the filler at temperatures above 10°C.

VOLATILE ORGANIC COMPOUNDS (VOC)



VOC

VOC II/B/b limit (*)

250 g/l

VOC in the mixture

180 g/l

* For the mixture ready for use according to the Directive UE 2004/42/CE

SAFETY



It is recommended to use personal protective equipment such as a paint mask, protective gloves, or a paint suit during application to prevent irritation of the eyes, skin, or respiratory tract. For more information, refer to the product data sheet.