ALUMINUM PUTTY

GENERAL

CODE	DESCRIPTION
AP18	Aluminum putty

DESCRIPTION

Aluminum putty is a filling material enriched with aluminum particles, providing enhanced resistance to high temperatures and excellent adhesion to various surfaces. It has less shrinkage compared to standard fillers and offers high flexibility, making it ideal for filling larger cracks and gaps.

SUBSTRATES

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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
Aluminum putty	100g
Hardener	2g

Pot life: 4 – 6 min /20°C

GERKO
PAINT RELATED PRODUCTS
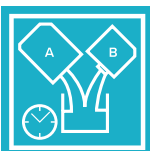
ALUMINUM PUTTY

APPLICATION

1. Degrease the surface
2. Mix the filler with the hardener until a uniform consistency is achieved
3. Apply the filler in layers not exceeding 5mm

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

APPLICATION CONDITIONS

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

VOLATILE ORGANIC COMPOUNDS (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.