

# **TECHNICAL SHEET: 1401**

# METAL PUTTY Coarse aluminium filler

### DESCRIPTION AND FIELDS OF APPLICATION

Two-component filler containing high percentage of flaked metal aluminium, which allows to obtain adhesion, hardness, resistance to heat, to water, fuels and lubricants. It has exceptional anti-corrosive properties. It is mainly utilized to recover flaws of fusion, as filling material, since it can be pierced and trimmed; to restore and protect metal sheets; for filling imperfections on zinc-plated materials. Once sanded or filed, it looks like metal.

VOC: 26 g/l - category limit as defined by EC Directive 2004/42/EC IIB (b) (250).

## **TECHNICAL DATA**

Composition:	Unsaturated polyester resin and flaked metal aluminium
Specific weight:	1.5 ± 0,1 kg/l
Available colours:	Aluminium
Safety data:	Refer to the safety sheet
Storage:	12 months, under appropriate storage conditions

### SURFACE PREPARATION

	<ul> <li>Zinc-plated sheet, aluminium and its alloys, iron, steel plate, plastics.</li> <li>Original paints or aged topcoat finishes.</li> </ul>
T	<ul> <li>Clean well the surface to be treated with 6005 Degreaser. Make sure it is dry and free from silicone, wax, grease and any extraneous material.</li> <li>On base coats or enamel top coats, sand and clean the surface before applying the putty.</li> </ul>

### CAUTIONS

- Mix well the filler with 2-3 % paste hardener. Do not exceed with the hardener to avoid risk of staining during painting operations.
- Do not use the product at temperatures below 5°C.
- Keep in a cool, dry place.



# **TECHNICAL SHEET: 1401**

# METAL PUTTY Coarse aluminium filler

# PROCESSING

<sup>2</sup> >+ 100	2-3% paste hardener Pot-life = 5' at 20ºC
	Application by putty knife
	10' at 20ºC
	3' at 80 cm. TMAX 80ºC
	P80-P150

# **TOOLS CLEANING**

### With nitro or washing thinner

### FURTHER STEPS

Finishing polyester putties: 12750-1001-1101

Technical indications and advices are based on our own experiences. We assure the perfect quality of products. However, being the utilization out of our control, we assume no responsibility on the results obtained.

Kimakem srl Via Don G. Fortuna 82 36050 Monteviale – Vicenza (Italy) info@kimakem.com www.kmk-refinish.com