

# SOLL ALU Aliuminium Putty

Page 1 of 1

FOR PROFESIONAL USE ONLY

#### PRODUCT DESCRIPTION

SOLL ALU is a high-quality, non-asbestos, aluminium-pigmented 2K body filler based on polyester resin that has been especially 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 GRP and wood. An application on vertical surfaces is possible without any problems. Good sandability, high vertical stability, high flexibility.

	Silver-grey metallic		
MIXING RATIO		BY WEIGHT	
	PRODUCT	PARTS	
	Putty Hardener P	100 2	
POT LIFE			
	4 – 5 min with Hardener P at 20 °C		

## 



OBJECT TEMPERATURE

IR (distance approx. 80 cm and max. 80 °C)

SANDABLE

20 min 10 min 4 – 5 min

### STORAGE

Shelf life: 12 month

#### **VOC REGULATION**

EU limit value for this product (category B/b): 250 g/l. This product contains max. 25 g/l of VOC.

#### **PROCESSING CONDITIONS**

60 °C

From +10° C and up to 80 % relative air humidity. Ensure an adequate air ventilation. Polyester-based body filler does not cure anymore at a temperature of below + 10°C.

#### **PROCESSING INSTRUCTIONS**

The substrate must be clean, dry and free from grease. Sand surfaces slightly. Remove not cured old paintwork and priming coats. Do not apply on thermoplastic or acid products (Reaktionsprimer). Mix well the body filler material with the hardener. Do not use more than 3% of Hardener P! Under- or overdosage of hardener may cause spotting in the finishing paint layer. Clean and degrease the whole surface to be painted with SOLL Silicon Remover before every operation. De-rust defective spots to bare metal and dry sand with sanding paper P80/150. After drying, use sanding paper P150/240 for dry sanding. Sand the entire surface with dry sand paper P240/360 to a matt finish before applying filler. In case of filling work on non-ferrous metals (e.g. aluminium, zinced surfaces) it is possible to apply a priming coat with SOLL EP Epoxy Primer to ensure an optimal adhesion before applying the body filler. Do not overcoat without having isolated the surface with 1K or 2K filler. In order to improve the corrosion protection, e.g. when restoring vintage cars, prime with SOLL EP Epoxy Primer. Body filler can only be dry sanded.

#### NOTICE

Do not handle until the Material Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Material Safety Data Sheets for all chemicals with which they come in contact.