

TDS TECHNICAL DATA SHEET

UNIFLEX PUTTY

GENERAL

CODE	DESCRIPTION	
UF20	Uniflex putty 1,8 Kg	



DESCRIPTION

Uniflex putty is a two-component putty for plastics that offers exceptional flexibility and softness, making it easy to apply and sand. It has excellent adhesion to most plastics, including ABS, PVC and PP (excluding PE, PTFE and mixtures thereof). With its high shock and vibration resistance, it is the perfect choice for repairs exposed to mechanical damage. Uniflex putty guarantees durable and precise finishes, even in demanding conditions.

SUBSTRATES

Steel	Degrease and sand dry with P80 – P120 grit paper
Galvanised steel	Degrease and sand with abrasive mat
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
Пп	Uniflex putty	100g
	Hardener	2g

Density 20°C: 1.76 gr/cm3 / ± 0.1 Hardness (Shore D) 30 min: 65 - 70 / ± 5



Pot life: 4 – 8 min /20°C

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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
30 – 40 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	90 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.

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