

## POLYESTER PUTTY MPIST1 1L

v.01-07.2022

### CHARACTERISTICS

Fast drying and high build polyester spray putty. Distinguished by safe and easy application due to very well balanced parameters of flowability, thixotropy, pot life and short drying time. It creates a smooth, high quality coating with a high thickness. Characterized by excellent flexibility and adhesion to steel, galvanized steel, aluminium, wood and polyester composites. Recommend for repairs of cars, lorries, buses and railway vehicles.

### APPLICATION

The surface being repaired must be clean, dry, matted and degreased. Thoroughly mix putty and 3% of Hardener CHP by weight. Apply with a spray gun with a nozzle 2.0 – 3.0 mm in 1 - 3 layers, with a 8 – 10 minute brake for the solvents to evaporate before applying the next layer.

### TECHNICAL DATA

VOC 2004/42/II(b)(250) max. 250 g/l

#### POLYESTER PUTTY MPIST1

Shelf life: 9 months

Density (20°C): 1.60 – 1.63 g/cm<sup>3</sup>

Colour: grey


#### HARDENER

Shelf-life: 6 months



Density: 1.12 g/cm<sup>3</sup>

Colour: colourless




### MIXING RATIO

	Putty (A)	100 g
	Hardener (B)	3 g

### APPLICATION

	Gravity feed spray gun	nozzle		pressure
		2.0 – 3.0 mm		3 – 4 bar
	Application	number of layers	flash-off (20°C)	single layer thickness
		1 – 3	8 – 10 minutes depending on layer thickness	150 – 200 µm
Recommended application conditions		temperature 18 – 22°C, humidity 40 – 60%		
Pot life (20°C)		10 – 15 minutes		

### DRYING TIMES

	20°C	2 – 2.5 hours
	60°C	25 minutes
	Hand sanding / dry	P150 – P320
	Machine sanding / dry	P150 – P320

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### NOTE

Using too much hardener can lead to topcoat discoloration. It is not recommended to use putty below 18°C. Do not apply directly on wash primers, epoxy primers, 1K acrylic and nitrocellulose primers.

### STORAGE AND TRANSPORT

Protect from frost, heat, sunlight and moisture. Store tightly closed in a dry and cool place. Recommended storage temperature: +10 to +30°C.