

# **Technical data sheet**

1K
One-component acrylic putty \*

# **PROPERTIES**

The **1K** one-component acrylic putty is a finishing putty. Its main purpose is to fill very small scratches and surface defects directly before coating. The product is coatable with all acrylic and base products. Hence it must be applied in very thin layers and left for the solvent to flash off between the successive putty layers and sanded with the same abrasive papers as acrylic fillers.

SUBSTRATES		
polyester laminates	degrease, dry sand with P280 – P360 and degrease again with the PLUS 780 silicone degreaser	
polyester putties	degrease, dry sand with P280 – P360, degrease again.	
one-component acrylic fillers	degrease, mat with an abrasive finishing pad and degrease again	
two-component acrylic fillers	degrease, mat with an abrasive finishing pad and degrease again	
old paint coatings, including thermoplastic paints	degrease, dry sand with P280 – P360, degrease again.	

# **CAUTION**

Do not apply directly on metallic substrates.

# **DRYING TIME**

15 to 30 min at 20°C.

The time can be shortened by heating for 10 minutes at a maximum of 60°C.

#### **LAYER THICKNESS**

30 – 50 μm maximum per single layer

# **COATABILITY**

Most commercial primers, paints and varnishes



APPLICATION	APPLICATION			
	Clean and sand the surface			
	Degrease the surface with F	PLUS 780		
	Apply in thin layers.  Always apply a thin first layer	er to fill small holes and scratches.		
<u>{</u>	Wait 15-30 min between the successive layers of the putty. The flash off time depends on the temperature and layer thickness.			
	Wait for 15 to 30 minutes (at 20°C) Wait 10 minutes (at 60°C)			
	Manually/machine dry sand with P280 - P400 abrasive papers.			
	Manually/machine wet sand with P400 - P800 abrasive papers.			
COLOUR				
Red				
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)				
VOC II/B/b limit* = 250g/l		430 g/l		
*For ready to use mixture.				
EQUIPMENT CLEANING				
THIN 850 acrylic thinner or NC solvent.				
STORAGE CONDITIONS				
Store in a cool dry room, away from sources of fire and heat.  Avoid direct exposure to sunlight.				



SHELF LIFE	
1K	24 months/20°C
SAFETY	
See Safety Data Sheet.	

#### **NOTES**

\*Intended for professional use only. Non-compliant with the requirements of Directive 2004/42/CE. Use in the countries of the European Union is possible only after meeting the additional requirements of Directive 1999/13/EC and domestic regulations that implement the Directives.

# **OTHER INFORMATION**

Registration number: 000024104

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