

DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL POLYESTER PUTTY

DESCRIPTION	Two pack, special repair and dent filling putty for wooden and steel surfaces has been developed, based on Polyester resins.
RECOMMENDED USE	As a repair and dent filler for automobiles and for levelling of wooden surfaces.

TECHNICAL DATA

COLOURS	Grey
FINISH	Matt
VOLUME SOLIDS	99 ± 1%
SPECIFIC GRAVITY KG/L	1.75 ± 0.05 (mixed)
THEORETICAL SPREADING RATE	Depends on surface and thickness
RECOMMENDED (DFT) - MICRONS	100 (minimum) - 1000 (maximum) per coat
RECOMMENDED (WFT) - MICRONS	100 (minimum) - 1000 (maximum) per coat
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and
	number of coats all affect the drying time.
	Wet Sanding (minutes) : 20 - 30
	Dry sanding (minutes) : 50 - 60

APPLICATION DATA

APPLICATION METHOD	Glazing Knife	
THINNING (VOLUME)	Ready for use	
THINNER / CLEANER	National Lacquer Thinner	
AIRLESS SPRAY REQUIREMENTS	Pressure / Tip Size : NA	
CONV. SPRAY REQUIREMENTS	Atomizing Pressure : NA	
MIXING RATIO (BY WEIGHT)	Base: Hardener: 98:2	
POT LIFE @ 30°C	3 - 5 minutes	
RECOMMENDED SYSTEM	- National N.C. Primer Surfacer	: 1 coat
	- National Polyester Putty	: 1 coats
	- National N.C. Primer Surfacer	: 1 coat
	- National N.C. Auto Lacquer Topcoat /Clear Coat	: 2 coats

MISCELLANEOUS DATA

FLASH POINT (MIXED)	7°C
SHELF LIFE @ 30°C	6 months in original sealed containers, with proper storage conditions.

NOTE: We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details, refer specifier and safety data.

