

NOBLE POLYESTER PUTTY

PRODUCT DESCRIPTION	Two pack putty, specifically suitable for repair and filling wooden and steel surfaces. The product is based on specific grade of polyester resin; the dried film has excellent wet and dry sandability properties. Available in heavy weight and light weight types.
RECOMMENDED USES	As a repair and dent filler for automobiles, and filling of wooden surfaces. Since it has good rheological properties, filled surface can be leveled uniformly. For smoothening the surface dry and wet sanding is recommended.

TECHNICAL DATA

TYPE	Heavy weight	Light weight
COLOUR, DRY FILM	Grey - Beige	Grey - Beige
FINISH, DRY FILM	Smooth / Matt	Smooth / Matt
VOLUME SOLIDS (ASTM D2697)	98 ± 1%	98 ± 1%
SPECIFIC GRAVITY	1.75 ± 0.05	1.36 ± 0.05
THEORETICAL SPREADING	Depends on surface and thickness	Depends on surface and thickness
RECOMMENDED DFT (DRY FILM)	100 - 1000 Microns/Coat, depends on surface	100 - 1000 Microns/Coat, depends on surface
RECOMMENDED WFT (WET FILM)	102 - 1020 Microns/Coat, depends on surface	102 - 1020 Microns/Coat, depends on surface
FLASH POINT	7°C	7°C

DRYING TIME

Drying time @ 30°C (Temperature, humidity, air movement, 1m thickness and number of coats all affect the drying time.)

WET SANDING	20 - 30 minutes	20 - 30 minutes
DRY SANDING	50 - 60 minutes	50 - 60 minutes

ADVANTAGES

NOBLE POLYESTER PUTTY	Faster drying, dry and wet sanding possible. Suitable for wooden and metal surface. Easy to apply even on automobile dent repairing.
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APPLICATION INSTRUCTION

SURFACE PREPARATION	Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust, etc. Application can be done by the recommended application methods.
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APPLICATION DATA

APPLICATION METHOD	Glazing Knife
CLEANING/THINNING	Noble Polyester Thinner
THINNER (VOLUME)	Ready to use
CONV. SPRAY REQUIREMENTS	NA
AIRLESS SPRAY REQUIREMENTS	NA
NOZZLE SIZE	NA
MIXING RATIO (BY VOLUME)	Base : Hardener : 98:2 (Mix properly before use)
POT LIFE @ 30°C (100 ml)	3 - 5 minutes

SYSTEM

RECOMMENDED SYSTEM To be applied on prepared surface.	Noble N.C. Primer Surfacer	: 1 coat
	Noble Polyester Putty	: 1 coat
	Noble N.C. Primer Surfacer	: 1 coat
	Noble N.C. Auto Lacquer Topcoat/Clear Coat	: 2 coats

ADDITIONAL DATA

SHELF LIFE @ 30°C	6 months, in original sealed container, with proper storage conditions.
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HEALTH & SAFETY

SAFETY PRECAUTIONS

As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water.

Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area. This product contains flammable materials and should be kept away from the sparks and open flames, smoking in the area should not be permitted. Local safety regulations should be followed.

STORAGE & HANDLING

STORAGE

Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed condition under shed, away from direct sunlight and extreme temperatures.

Do not stock paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.

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.

This data sheet supersedes all previous issued.
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