



TECHNICAL DATA SHEET

AMBER N.C. PUTTY

PRODUCT DESCRIPTION	It is a special glazing putty for wooden and steel surfaces. Specifically developed, based on nitrocellulose, alkyd resins and extender combinations. Easy to apply, faster drying, suitable for wooden and metal surfaces.
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RECOMMENDED USES	Putty for wooden surfaces for better leveling for wooden furniture and carpentry works. Also suitable as a body filler for automotive surfaces.
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TECHNICAL DATA

COLOUR, DRY FILM	White, Grey, Red and Brown
FINISH, DRY FILM	Smooth / Matt
VOLUME SOLIDS (ASTM D2697)	34 ± 2%
SPECIFIC GRAVITY	1.33 ± 0.05
THEORETICAL SPREADING	8.5 – 6.5 M2 /LTR
RECOMMENDED DFT (DRY FILM)	40 – 50 Microns/Coat
RECOMMENDED WFT (WET FILM)	120 – 150 Microns/Coat
FLASH POINT	7°C

DRYING TIME

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

TOUCH DRY	30 – 60 minutes
DRY TO RECOAT	3 – 4 hours
HARD DRY	4 – 5 hours



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ADVANTAGES

AMBER N.C. PUTTY	Faster drying, easy to apply, better flow and leveling properties. Suitable for various surfaces, the dry film is hard.
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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	Amber Lacquer Thinner
THINNER (VOLUME)	Ready to use
CONV. SPRAY REQUIREMENTS	NA
AIRLESS SPRAY REQUIREMENTS	NA
NOZZLE SIZE	NA
MIXING RATIO (BY VOLUME)	One pack
POT LIFE @ 30°c (100 ml)	NA



TECHNICAL DATA SHEET

SYSTEM

RECOMMENDED SYSTEM To be applied on prepared surface.	Amber N.C. Primer Surfacer	1 coat
	Amber N.C. Putty or Polyester Putty	1 coat
	Amber N.C. Primer Surfacer	1 coat
	Amber N.C. Auto Lacquer Topcoat	2 coats

ADDITIONAL DATA

SHELF LIFE @ 30°C	18 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
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STORAGE & HANDLING



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<p>STORAGE</p>	<p>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.</p>
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