



SADOLIN MELAMINE

Sadolin Melamine is a hard wearing, transparent, 2 component premium wood finish for all kinds of wood.

KEY FEATURES

- Superior stain, scratch & water resistance
- Non-yellowing
- Long lasting beauty

APPLICATION AREA

- Interior furniture, doors and window

PRODUCT DATA SHEET



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APPLICATION METHOD

- Surface Preparation
 - Clean the surface using sand paper no. 180 and keep free of dust and grime.
 - Prepare the surface appropriately by filling all surface defects with Sadolin Wood Filler. Ensure complete drying of the filler. Sand the surface with sand paper no. 320/400 and wipe to get a smooth uniform surface.
- Stain
 - Apply Sadolin Wood Stains if required and allow to dry for 1 hr. and do not sand the stained coat.
- Sealing
 - Mix the Sadolin Melamine Sealer base and hardener in appropriate ratio and thin with Sadolin Melamine Thinner up to 20-30%. use this mix within 8 hrs. Apply 2 coats of Sadolin Melamine Sealer with a minimum interval of 6-8 hrs. between successive coats. Sand with sand paper no. 320/400 between coats.
- Topcoat
 - On a pre-sanded sealer surface apply 2 coats of Sadolin Melamine topcoat. Mix the Sadolin Melamine topcoat base and hardener in the appropriate ratio and thin with Sadolin Melamine Thinner by up to 20-30%. Use this mix within 8 hrs. with a minimum interval of 6-8 hrs. between successive coats. Sand with sand paper no. 400 between coats.
- Base - Hardener Ratio
 - Recommended base hardener ratio by volume:
 - a. Sadolin Melamine Sealer = 9:1
 - b. Sadolin Melamine Gloss/Matt Top Coat = 9:1

Apply additional coats of Sealer or top coat if required.

PRODUCT RELATED INFORMATION

Composition:	2 component acid cure system
Solvent :	Ester and Hydrocarbon solvents
Colour Range :	Clear - Glossy and Matt
VOC Level (Theoretical) :	ASTM D-3960, Varies from 450-500 gm/ltr.
Gloss @ 60 Deg. head :	>90 for glossy and 15 ± 3 for Matt
Flash Point (IS 101/1987, Part 1, Sec 6):	-4°C
Theoretical Coverage :	Under normal conditions it is 70-80 sq.ft./ltr./coat. However this can show wide variation depending on type of wood
Pack Size:	1, 4 & 20 Liters
Self-Life:	3 years (From date of Manufacturing in original tightly closed container away from direct sun light and extensive heat)

