

TECHNICAL DATA SHEET

BEGER THINNER #M-50

Special Thinner for Wood Application (Gloss)

	Special Thinner for Wood Application (Gloss) Beger Thinner #M-50 based on blending of acetate solvents, ketone and aromatic solvents. Beger Thinner #M-50 is suitable for the dilution of Polyurethane to provide: the optimal performance on drying time and solubility.		
Description			
Features and Benefits			
Properties for Use	* Polyurethane - Beger Polyurethane B-5000/I-510 clear gloss for interior - Beger Polyurethane B-5000/E-510 clear gloss for exterior - Beger Sanding Sealer B-5000/599		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	0	0	0
* Wet film thickness (microns)	0	0	0
* Theoretical coverage rate (m/U.S.Gallon/coat)	0	0	0
Physical Properties			
* Vehicle type	: Aromatic solvents / acetate solvent		
* Finish	: Matt		
* Colour	: Water Clear		
* Viscosity (@25'C)	:-		
* Specific gravity	: 0.80 - 0.90		
* Solid by volume * Solid by weight	:- 		
* Dry time (@25'C, 30 mm.DFT)	:-		
Touch dry	:-		
Recoat	; ;-		
Dry to handle	1-		
* Flash point	: More than 31'C		
Application Method			
* Tool	: Brush and spray gun.		
* Thinner	:-		
* Condition during application	: Application by brush : dilute with 10 - 20% Beger Thinner #M-50 by volume.		
	: Application by spray gun		
	* Airless spray gun : dilute with 15 - 20% Beger Thinner #M-50 by volume		
; nozzle orifice 0.018 inch; nozzle pressure 165 atm.			-
	* Air spray gun : dilute with 20 - 30% Beger Thinner #M-50 by volume ; nozzle orifice 1.8 - 2.0 mm.; nozzle pressure 3 - 4 atm. : The temperature of the substrate should be minimum +10'C above the dew point of the air, temperature are relative humidity measureedd in the vicinity of the substrate. Good ventilation is required in confined areas to ensu		
	proper drying.	y of the substrate. Good ventilation is	required in commed areas to ensure
Storage	: Handle with care. Stir well before and oc	casionally during annlication	
	: The product must be stored in accordance with national regulations. Storage conditions are to keep the containers		
	in a dry, cool, well ventilated space and away form source of heat an ignition.		
	: Containers must be kept tightly closed.		
	: 12 months at ambient.		
Health and safety	The second secon		
Total and survey	: Use under well ventilated conditions. : Do not breathe or inhale mist.		
	: Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water.		
	: Eyes should be well flushed with water an		
Precaution	: Keep out of reach of children.		
Reference Standard	:-		
Pagking Size	1/4 Callen 1 C. Per		
Packing Size	: 1/4 Gallon, 1 Gallon.		



DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control,

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