

TECHNICAL DATA SHEET

BEGER THINNER #M-44

		Thinner for Polyurethane: Special Thinner		
Description	Beger Thinner #M-44 based on blending of acetate solvents and aromatic solvents. Beger Thinner #M-44 is suitable for the dilution of Polyurethane to provide: the optimal performance on drying time and solubility. * Dilution of Beger Unithane U-202 * Dilution of Beger Unithane U-404			
Features and Benefits				
Properties for Use				
	* Dilution of Beger Matting paste U-505			
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	:-			
* Flash point	: More than 16'C			
Application Method				
* Tool	: Brush and spray gun.			
* Thinner	:-			
* Condition during application	: Application by brush : dilute with 10 - 2	: Application by brush: dilute with 10 - 20% Beger Thinner #M-44 by volume.		
	: Application by spray gun			
	* Airless spray gun : dilute with 15 - 20% Beger Thinner #M-44 by volume			
	; nozzle orifice 0.018 inch; nozzle pressure 165 atm.			
	* Air spray gun : dilute with 20 - 30% Beger Thinner #M-44 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 and			
	relative humidity measureedd in the vicinity of the substrate. Good ventilation is required in confined areas to ensure			
	proper drying.			
Storage	: Handle with care. Stir well before and o	ccasionally during application		
	: 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	: 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	and medical attention sought immed	iately.	
Precaution	: Keep out of reach of children.			
Reference Standard	:-			
Packing Size	: 1/4 Gallon, 1 Gallon.			



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