

TECHNICAL DATA SHEET

BEGER SUPERDECK

100% Transparence for Deck

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Description Feeture and Penefits	Beger SuperDeck is specially formulated by Hybrid Plus Technology; the combination of Polyurethane and Stain; to provide the high gloss; ultra tough, durable finish wih excellent flexibility and superior performance properties. Therefore, Beger SuperDeck not only look good but also protect your wood from every day knocks, scratched, scuff resistance for all kinds of wooden decking both inside and outside your home, available in matt or gloss finishes. No added mercury and no added lead. Environmental friendly.		
Feature and Benefits	* UV protection in 360 degrees against raining and severe weather conditions. * High gloss and transparent film to maintain the beauty of the wood grain and natural texture either gloss finish nor matt finish. * High durability for scratch resistance and impact resistance against stepping. * Extra hardness film with superior scratch resistance. * Water repellent film. * Quick dry, easy paint, easy wash and chemical resistance.		
Properties for Use	Beger SuperDeck suitable for all applications of decking for exterior with strong sunlight and heavy rain and interior: outdoor decking, wall, frame, door, window, wooden furniture, gazebos, fence, porch, ladder and wooden products.		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	0	0	0
* Wet film thickness (microns) * Theoretical coverage rate (m/U.S.Gallon/coat)	0 40	0 45	0 Actual consumption rate depends application method and surface condition.
Physical Properties * Vehicle type * Finish * Colour * Viscosity (@25'C) * Specific gravity * Solid by volume * Dry time (@25'C, 30 mm.DFT) Touch dry Recoat Dry to handle * Flash point	: Decking Stain : Gloss, Matt : According to the "Beger SuperDeck" : 30 - 35 : 0.95 - 1.05 : More than 50% : 1 - 2 hours : 3 - 5 hours : 24 hours : More than 23'C		
•	: More than 23°C		
Application Method * Tool * Thinner * Condition during application	 : Rabbit's hair brush, roller or spray gun. : Ready to use. : The moisture content in the concrete should not exceed 14%. : Do not apply any kind of primer, shellac or low guality filler on wood. : All surfaces must be clean, sound, and free of any dirt, dust, chalk, oil, grease, and other foreign matter. : Stir thoroughly prior to and occasionally during application, lifting from the bottom of the can to the top. : Excessive brush loading is not recommended and use only soft brittle brush (Thai: rabbit wool brush). : Always back-brush during all application to ensure proper penetration and even coverage and apply evenly along the grain. : To avoid lap marks, start fat one edge and follow through to the end of the boards. : Pre-treat areas surrounding wood knots and end grain with stain in order to increase protection and durability. 		
Application System			
* Surface preperation * Typical paint system	: For previously coated wood or old wood: sanding until the original wood. : For new wood: sand to remove excess wood grain. Then, clean the surface to remove grease, dust, oil and other foreign matters. : For wood with tannin: clean and block the tannin stain by Beger Thinner #M-77 and keep dry. : For hard wood: sand by sanding paper number 80 - 100 to open the opening of the wood grain to enhance the ability of absorption and penetration of Super DeckStainNatural Film. : Fill up the wood pores or refurbish the knotting by Beger Wood Filler. : Soft Wood * Primer : Beger Wood Preservative #B-6900 1 coat * Top coat : Beger SuperDeck 2 - 3 coats : For external area: apply 2 - 3 layers of Super DeckStain Natural Film to have better protection. Add Beger Thinner #M-1199 about 5 - 10% during hot air condition.		
Storage	-	_	torage conditions are to keep the containers
	in a dry, cool, well ventilated space and a : Containers must be kept tightly closed. : 12 months at ambient.	way form source of heat an ign	ition.
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 immediately. 		
Precaution	: Keep out of reach of children.		
Reference Standard	;-		
Packing Size	: 1/4 Gallon, 1 Gallon.		
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DISCLAIMER

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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,