WOLF PVC TRIMBOARDS FREE FOAM TECHNICAL SPECIFICATIONS

FREE FOAM TYPICAL PROPERTIES (BASED ON 16 MM)					
PROPERTY	TEST METHOD	UNIT	VALUE		
PHYSICAL Specific Gravity Shore D Hardness	ASTM D 792 ASTM D 2240	G/CM ³ D	0.55 ~ 0.60 45		
MECHANICAL Flexural Strength @ Yield Flexural Modulus Dielectric Strength	ASTM D 790 ASTM D 790 ASTM D 149	psi psi kv/mm	3,000 130,000 12		
THERMAL Heat Distortion Temperature Coefficient of Linear Expansion Thermal Conductivity	ASTM D 648 ASTM D 696 ASTM C 177	°F in/in/°F Btu in/hr ft² °F	130 3.5 x 10⁻⁵ 0.50		

FLAMMABILITY STANDARDS				
OTHER PROPERTY		RATING		
UL 94	VO	Passed		
UL 94	5V	Passed		

AVAILABILITY				
	STANDARD	CUSTOM		
SIZE	4 ft x 8 ft (48" x 96")	Available upon request		
COLOR	White	Available upon request		
GAUGES (IN MILLIMETERS)	10, 12, 12.7, 16, 19, 25	Available upon request		

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