



LAST-A-FOAM® RF-2200 RIGID POLYURETHANE FOAM

PROPERTY	UNIT	RF-2203	RF-2204	RF-2206	TEST METHOD
Density	lbs/ft ³	3	4	6	ASTM D-1622
	kg/m ³	48	64	96	
Compressive Strength (75°F)	psi	65	100	190	ASTM D-1621
	kPa	450	690	1,300	
Tensile Strength	psi	50	80	130	ASTM D-1623 Type A Specimens
	kPa	340	550	900	
Shear Strength	psi	50	75	125	ASTM C273 in Compression *Modified sample size = 0.25"x1.0"x3.0"
	kPa	340	520	860	
Flexural Strength	psi	75	110	170	ASTM D-790 Method 1-A
	kPa	520	760	1,150	
Coefficient of Thermal Expansion (CTE)	in/in-°F	32 x 10-6			ASTM E-831
	m/m-K	58 x 10-6			
Max Use Temperature	°F	340			
	°C	171			
Dielectric Constant		1.060	1.078	1.114	Vector Electromagnetics Free Space Network Analyzer Test Method
Loss Tangent		0.0010	0.0015	0.0030	

Values shown are parallel to the direction of rise and representative values

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