



NA 1001

Compressed Sheet with NBR Binders

Service Limits			
Type	Description	Value	
Temperature Limits	Maximum	750°F (400°C)	
	Continuous Max	460°F (240°C)	
Pressure Limits	Maximum	1595 psi (110 bar)	
	Continuous Max	725 psi (50 bar)	
ASTM F104	Line call out	F712120E22M5	
Color		Green, White, Blue	
Available sheet sizes	Thickness	1/64", 1/32", 1/16", 3/32", 1/8"	
		Sheet Sizes	59" x 63" 59" x 126" 118" x 126"

Typical Physical Properties		
Property	ASTM Test Method	Value
Density		109 lbs./ft ³
Compressibility	F36	7 – 17%
Recovery	F36	Min 45%
Tensile Strength across grain	F38	1670 psi
Ignition Loss	F495	Max 34%
Thickness Increase after 5 hrs. immersion	F146	
	ASTM IRM 903 @ 300°F	Max 12%
	ASTM Fuel B @ 77°F	Max 10%
Weight increase after 5 hrs. immersion	F136	
	ASTM IRM 903 @ 300°F	Max 15%
	ASTM Fuel B @ 77°F	Max 15%
Creep Relaxation	F38	25%
Torque Retention	(DIN 52913)	28 N/mm ²
Salability at 1000 psi	F37	0.25 ml/h

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