



NA 1080

Compressed Sheet with SBR Binders

Service Limits		
Type	Description	Value
Temperature Limits	Maximum	716°F (380°C)
	Continuous Max	490°F (270°C)
Pressure Limits	Maximum	1015 psi (70 bar)
	Continuous Max	725 psi (50 bar)
ASTM F104	Line call out	F712940E44M5
Color		Off White
Available sheet sizes	Thickness	1/64", 1/32", 1/16", 3/32", 1/8"
		Sheet Sizes

Typical Physical Properties		
Property	ASTM Test Method	Value
Density		122 lbs./ft ³
Compressibility	F36	7 – 17%
Recovery	F36	Min 45%
Tensile Strength across grain	F38	2030 psi
Ignition Loss	F495	Max 28%
Thickness Increase after 5 hrs. immersion	F146	
	ASTM IRM 903 @ 300°F	Max 40%
Weight increase after 5 hrs. immersion	ASTM Fuel B @ 77°F	Max 20%
	F136	
	ASTM IRM 903 @ 300°F	Max 30%
	ASTM Fuel B @ 77°F	Max 30%
Creep Relaxation	F38	22%
Torque Retention (DIN 52913)	-	37 N/mm ²
Sealability	F37	0.25ml/h

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