



HANNA RUBBER COMPANY

Specification Sheet

NA1085

Service Limits

Type	Description	Value
Temperature Limits	Maximum	464°F (240°C)
	Continuous Max	362°F (200°C)
Pressure Limits	Maximum	1015 psi (110 bar)
	Continuous Max	725 psi (50 bar)
ASTM F104	Line Call Out	F712000E00M5
Color	Cobalt Blue	
Available Sheet Sizes	Thickness	1/64", 1/32", 1/16", 3/32", 1/8"
	Sheet Sizes	59" x 63"
		59" x 126"

Typical Physical Properties

ASTM Test Method	Property	Value
-	Density	106 lb/ft ³ (1.7 gm/cc)
F36	Compressibility	5-15%
F36	Recovery	min 40%
F152	Tensile Strength	2030 psi (14 N/mm ²)
F495	Ignition Loss	Max 37%
F38	Creep Relaxation	26%
-	Torque Retention (DIN 52913)	28 N/mm ²
F37	Sealibility at 1000 psi	0.2 ml/h

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.