



HANNA RUBBER COMPANY

Specification Sheet

NA1122

Service Limits

Type	Description	Value
Temperature Limits	Maximum	1022°F (550°C)
	Continuous Max	806°F (430°C)
Pressure Limits	Maximum	2177 psi (150 bar)
	Continuous Max	1480 psi (102 bar)
ASTM F104	Line Call Out	719940E93-M9
Color	Black	
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	91.14 lb/ft ³ (1.46 gm/cc)
F36	Compressibility	12-22%
F36	Recovery	min 40%
F152	Tensile Strength	1305 psi (9 N/mm ²)
F146	Thickness Increase After 5 Hour Immersion	
-	ASTM IRM 903 @ 300°F (150°C)	Max 15%
-	ASTM Fuel B @ 77°F (25°C)	Max 15%
F136	Weight Increase After 5 Hour Immersion	
-	ASTM IRM 903 @ 300°F (150°C)	Max 30%
-	ASTM Fuel B @ 77°F (25°C)	Max 20%
-	Torque Retention (DIN 52913)	43MPa

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.