



VIPER[®]

16-mil

TECHNICAL DATA

VIPER [®] VAPORCHECK	6.5-mil	10-mil	16-mil
Puncture Resistance (ASTM D 1709)	8,825 g	15,839 g	25,335 g
Tensile Strength (ASTM E 154 Sec.9)	69 lbf/in. MD 68 lbf/in. TD	136 lbf/in. MD 134 lbf/in. TD	167 lbf/in. MD 158 lbf/in. TD
Water Vapor Permeance ASTM E 96 (ASTM E 154 Sec. 7)	0.0095 perms	0.0016 perms	0.0015 perms

ASTM E 1745	"Class A"	"Class B"	"Class C"
Puncture Resistance (D 1709 Method B) min	2200 g	1700 g	475 g
Tensile Strength (E 154 Sec.9) min	45.0 lbf/in.	30.0 lbf/in.	13.6 lbf/in.
Water Vapor Permeance (E 154, Sec. 7 or F 1249) max	0.3 perms	0.3 perms	0.3 perms

Detailed Technical Data Available Upon Request.

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