

PVC / NBR

Product Code			FBC	AHC	MLC-2
PROPERTY	TEST METHOD	UNITS			
Density	ASTM D 1056	PCF	4.5 - 6.5	6.5 - 8.5	3 - 4.5
Compression Deflection (25%)	ASTM D 1056	PSI	2.5 - 4	7 - 9	1.5 - 3.5
C/D Heat Aging (7 days @158 F)	ASTM D 1056	% MAX CHG	+/- 30	+/- 30	
Shore OO Durometer				60 - 70	
Compression Set (1) (50%)	ASTM D 1056	% MAX	30	30	30
Tensile	ASTM D 412	PSI MIN	50	90	30
Elongation	ASTM D 412	% MIN	175	100	125
Fluid Immersion (2)	ASTM D 1056	WT % MAX			
Water Absorption	ASTM D 1056	WT % MAX	5	5	10
	ASTM D 1667	LBS/SQ FT	0.1	0.1	0.1
Linear Shrinkage (7 days @ 158 F)	ASTM C 534	% MAX	3.0	3.0	5.0
Ozone Resistance (72 hours @ 50 ppm)	ASTM D 1171	RATING			
Thermal Conductivity (3)	ASTM C 177				
Bashore (% Rebound Average)					
Resilience (1/2" thickness @ 72 F)					
Temperature Use: Cold Crack	ASTM D 1056	°F	-10	10	-30
High (10)		°F	200	200	200
Flammability Rating (4)	FMVSS302		PASS	PASS	PASS
	U.L. 94*			LISTED	LISTED
Standard Width	+2" -0	INCHES	60	56	56 or 60
Maximum Thickness		INCHES	1.50	1.25	1.75
Specifications	ASTM D 1056-67				
	ASTM D 1056-98			2B2	
Special Orders (7)				X	
Colors			BLK	GRAY	NAT
Colt					
Bedford					
Conover			X	X	X

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