

PVC / NBR

Product Code			MC	MKC
PROPERTY	TEST METHOD	UNITS		
Density	ASTM D 1056	PCF	3.5 - 5	3 - 4.5
Compression Deflection (25%)	ASTM D 1056	PSI	1.5 - 3	1.5 - 3.5
C/D Heat Aging (7 days @158 F)	ASTM D 1056	% MAX CHG		
Shore OO Durometer				
Compression Set (1) (50%)	ASTM D 1056	% MAX	30	30
Tensile	ASTM D 412	PSI MIN	30	30
Elongation	ASTM D 412	% MIN	125	125
Fluid Immersion (2)	ASTM D 1056	WT % MAX	75	
Water Absorption	ASTM D 1056	WT % MAX	10	5
	ASTM D 1667	LBS/SQ FT	0.1	0.1
Linear Shrinkage (7 days @ 158 F)	ASTM C 534	% MAX CHG	5.0	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	-45	-40
High (10)		°F	200	200
Flammability Rating (4)	FMVSS302		PASS	PASS
	U.L. 94*		LISTED	LISTED
Standard Width	+2" -0	INCHES	56	56 or 60
Maximum Thickness		INCHES	1.5	1.25
Specifications	ASTM D 1056-67 ASTM D 1056-98			
Special Orders (7)			X	X
Colors			NAT	NAT
Colt				
Bedford				
Conover			X	X

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