September 2012

RUBBER & PLASTICS CORP.

TYPICAL PHYSICAL PROPERTIES DURAFOAM[™] IVN41

PHYSICALS	TEST	DURAFOAM™ IVN 41
POLYMER		NEO/PVC/NBR
COLOR		BLACK
SPECIFICATIONS:		
ASTM-D-1056-68		SBE41
ASTM-D-1056-07		2B1
Suffix Requirements		C1, F1, M
COMPRESSION RESISTANCE, 25% (psi)	ASTM-D-1056	2.0 to 5.0 psi
COMPRESSION SET, (%)	ASTM-D-1056	40 max.
DENSITY (lb/ft3)	ASTM-D-1056	3.0 to 5.0
WATER ABSORPTION (lb/ft2)	ASTM-D-1667	0.1 max.
TENSILE	ASTM-D-412	40 min.
ELONGATION	ASTM-D-412	100 min.
FLAMMABILITY:		
FMVSS302	0 Burn Rate	Pass
UL94	HFB @ 1/8"	Pass
FAR 25.853 (a) Appendix F, Part 1 (in)	_	1/4
TEMPERATURE USE	ASTM-D-1056	Cold Crack -40
		High +200
K FACTOR (BTU)		0.27 Constant

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"0" EMISSIONS – GUARANTEED TO BE 100% RECYCLABLE



ISO CERTIFIED 9001:2008 CERTIFICATE #US08/5033







✓: www.seconrubber.com