



LABORATORY TEST REPORT


COMPOUND: V141-70I
COLOR: N/A
SPECIFICATION: General

Page 1 of 1

DATA REPRESENTS ACTUAL LABORATORY TESTS

<u>Test Method</u>	<u>Results</u>
Hardness, Durometer A, ISO 868	68
Specific Gravity, Method A, ISO 1183	1.31
Tensile Strength, MPa 500 mm/min test speed, type 5 bar ISO 527	10.9
Elongation Break, %, ISO 527	364%
Tear Strength, kN/m, Method B, ISO 34	29.2
Cold Flexibility, SAE J323, -40°C	No Cracking
Soiling and Cleanability, FLTM BN112-01	Rating 1
Flammability ISO3795, mm/min.	SE
Fogging FLTM BO 116-03	83%
Heat Aging Performance 1000 h @ 85 ± 2°C	
Tensile Strength Change, % of original value	-3
Elongation Change, % of original value	-4
Weight Change, % of original value	0.67
Paint Staining FLTM BN 003-01*, **	No staining or surface change
Odor FLTM BO 131-01	Rating 2

Approved by:


Edward Park, Ph.D., R&D Manager

* Test is outside our scope of accreditation.

** This test was performed by a subcontracted accredited testing laboratory.

*** This test was performed at supplier's biological laboratory.

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All tests are performed once.

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