


## LABORATORY TEST REPORT

COMPOUND: VNC66-30I  
COLOR: ALL COLORS  
SPECIFICATION: GENERAL

Page 1 of 1

DATA REPRESENTS ACTUAL LABORATORY TESTS

Test Method	Results
Hardness, ASTM D2240 Shore "A", 15-sec. delay	70
Specific Gravity, ASTM D792	1.27
Tensile Strength, MPa min., ASTM D412	12
Elongation, % min.	362
Volatile Loss @ 105°C, % max., ASTM D1203	1.58
Cold Flex @ -40°C, GM9503P Bent around 25.4mm Mandrel	No cracks
Flammability, FMVSS302	46.7 mm/min.
High Temperature, GM9329P Humidity Resistance	Pass
Pink Stain, GM9303P*,**	No stain
<u>WEATHER RESISTANCE</u>	
Florida Exposure, ASTM G7*, **	
5° south, 2 years	
1) Color Change	ΔE = 1.96 (black)
2) Surface Defects	Pass
Xenon Arc Weatherometer, SAE J1960, 2500 kJ/m <sup>2</sup>	
1) Color Change	ΔE = 0.5 (black)
2) Surface Defects	No defects

Approved by: 

\* 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.

\\Vcfp1\data\SHARED\LabData\2009\360\_VNC66-30I\_General.doc

All tests are performed once.

This report is not to be reproduced except in full.

**Additional information about testing may be found in the accreditation section on our website at [www.vichem.com](http://www.vichem.com)**

**VI-Chem Corporation, 55 Cottage Grove, SW, Grand Rapids, MI 49507 Office (616) 247-8501 or (800) 477-8501, Fax (616) 247-8703**