



PASSAIC

RUBBER COMPANY

BENEFITS OF NEOPRENE VS. RUBBERIZED ASPHALT AS A THROUGH WALL FLASHING AIR, VAPOR, MOISTURE BARRIER

	<u>NEOPRENE</u>	<u>RUBBERIZED ASPHALT</u>
LONG TERM EXPOSURE	OK	Not designed for permanent exposure
DIRECT CONTACT TO PVC/VINYL	OK	Do not use
NON-STAINING WITH SEALANTS	OK	Sealants may discolor
PRIMERS	Not Needed	Required
DRY TIME	Not Needed	30 minutes
CURE TIME OF CONCRETE	Not Needed	14 Days
TENSILE OF MEMBRANE	(1887 Min PSI)	3.4 MPa = (493 Min PSI)
COUNTRY OF ORIGIN	Domestic	Imported

NEOPRENE ROOF FLASHING



Non-Stain Uncured Neoprene Flashing

GAUGES (IN.)	COLOR	LENGTH (FT.)	WIDTH (IN.)
.060	Black	100	6, 9, 12, 18 24, 36, 48

Physical Property	ASTM Method	Specification
Before Vulcanization		
Thickness, Inches	D412	Gauge $\pm 10\%$
Width, Inches	D751	Size $+1/8, -0$
Length, Feet	D751	Size $+1, -0$
Modulus, 100%, PSI	D412 Die C	25-75
Elongation, Ultimate, Min. %	D412 Die C	400
Dimension Stability, Max. % 1 Hr @ 212F	D1204	± 10
After Vulcanization		
Tensile Strength, Min., PSI	D412 Die C	1484
Elongation, Min. %	D412 Die C	267
Tear Resistance, Min. Lbs./In.	D624 Die C	171
Brittleness Point @ - 40F	D2137	Does not Break
Ozone Resistance 168 Hrs./ 100 pphm/ 104F/ 50% Ext.	D1149	No Cracks @ 7 X
Water Absorption, Max. Mass % 166 Hrs. @ 158F	D471	Magnification $+8.5$
Heating Aging 70 Hrs. @ 212F		
Tensile Strength, Min. Psi	D573 D412 Die C	1340
Elongation, Ultimate, Min. %	D412 Die C	250
Linear Dimensional Change Max. %	D1204	± 3

Passaic Rubber Company

45 Demarest Drive, Wayne, New Jersey 07470-0505

Phone: 973-696-9500

Fax: 973-696-0686

E-mail: answers@passaic.com

www.passaic.com



PASSAIC

RUBBER COMPANY

L. E. E. D. INFORMATION

Product: Uncured Neoprene (Through Wall Flashing)

Manufacturing Site: Wayne, New Jersey

Raw Material Location: Middlefield, Ohio

Recycled Content: 0% g/L

VOC Content: 0% g/L

Paints and Coatings: 0% g/L