

## FABRENE® MATRIX UL™

Made from a polypropylene nonwoven, coated on two sides with polyethylene.

<u>PROPERTY</u>	<u>UNIT</u>		<u>VALUES</u>	<u>TEST METHOD</u>
Unit Weight	g/m <sup>2</sup>		151	ASTM D3776
Tensile Grab Strength	Newton	Warp	466	ASTM D751
	Newton	Weft	351	
Tear Strength * (tongue)	Newton	Warp	41	ASTM D2261
	Newton	Weft	37	
Tear Strength (trapezoid)	Newton	Warp	107	ASTM D4533/D4851
	Newton	Weft	72	
Coating	µm	White	34	ASTM D1777 MOD
	µm	Grey	34	
Mullen Burst Strength	kPa		813.61	ASTM D751
Water Permeance	g/(m <sup>2</sup> •24hrs)	aged/unage	All Passed	ASTM D4491
Vapour Permeance	Perms		.79	ASTM E-96 Proc. A
Fastener Pull Resistance	Newton	Unaged	134	ASTM D3462
Nominal Thickness	µm		458	ASTM D1777 MOD

\* Includes force to shift tapes - Tear may be crosswise to direction of force.

MATRIX UL contains some ultraviolet inhibitors and is suitable for short-term outdoor applications.

For further information, contact your FABRENE Inc. representative.

Matrix UL meets the requirements of ACC188 for ICC, TAS 104 for Miami Dade and CAN/CSA A220.1 for Canada

Suggested Applications: nonpermeable roofing membrane.

NOTE: These values are typical data and are not intended as limiting specifications.

### SALES INQUIRIES

### ORDER DESK

### MAILING ADDRESS

Date: 2015/09/30

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ISO 9001:2008  
 Certified  
 Certificate 95610