

### 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	oz/yd <sup>2</sup>		4.5	ASTM D3776
Tensile Grab Strength	lbf	Warp	105	ASTM D751
	lbf	Weft	79	
Tear Strength * (tongue)	lbf	Warp	9	ASTM D2261
	lbf	Weft	8	
Tear Strength (trapezoid)	lbf	Warp	24	ASTM D4533/D4851
	lbf	Weft	16	
Coating	mil	White	1.3	ASTM D1777 MOD
	mil	Grey	1.3	
Mullen Burst Strength	psi		118	ASTM D751
Water Permeance	g/(m <sup>2</sup> •24hrs)	aged/unage	All Passed	ASTM D4491
Vapour Permeance	Perms		1	ASTM E-96 Proc. A
Fastener Pull Resistance	lbs	Unaged	30.1	ASTM D3462
Nominal Thickness	mil		18	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.

Date: 15/09/30

#### SALES INQUIRIES

**Fabrene Inc.**  
 Tel: (888) 322-7363 ext 234  
 Tel: (705) 476-7057 ext 234  
 Fax: (705) 476-7787

#### ORDER DESK

**North Bay, ON, Canada**  
 Tel: (888) FABRENE  
 (888) 322-7363  
 ext. 222 or 226  
 Fax: (705) 476-0665

#### MAILING ADDRESS

**Fabrene Inc.**  
 240 Dupont Rd.  
 P.O. Box 4040  
 North Bay, ON, Canada  
 P1B 9B4

