

### FABRENE® AIR-GARD® XL

Made from polypropylene non-woven coated one side with a breathable coating,

| <u>PROPERTY</u>        | <u>UNIT</u>           | <u>VALUES</u> | <u>TEST METHOD</u>   |
|------------------------|-----------------------|---------------|----------------------|
| Unit Weight            | oz/yd <sup>2</sup>    | 3.4           | ASTM D3776           |
| 1" Tensile Strength    | lbf                   | 32            | ASTM D882            |
| Scrim Colour           | lbf                   | 25            |                      |
|                        |                       | White         |                      |
| Dry Break Force        | lbf                   | 84            | ASTM D5034           |
|                        | lbf                   | 72            |                      |
| Coating Thickness      | mil                   | Natural       | 1                    |
| Water Ponding          |                       | 24 hours      | PASS                 |
| Hydrostatic Resistance | psi                   | 56            | ASTM D751 sec 48.1.2 |
| Hydrostatic Resistance | head of water (ft)    | 128           | ASTM D751 MA P1      |
| Hydrostatic Resistance | psi                   | 5.5           | AATCC 127-2003       |
| Hydrostatic Resistance | head of water (ft)    | 12            | AATCC 127-2003       |
| Water Resistance       | hours                 | Pass          | ASTM D-779           |
| Vapour Permeance       | Perms                 | 6             | ASTM E-96 Proc. A    |
| Air Leakage            | L/(s•m <sup>2</sup> ) | 0.004         | ASTM E283-91         |
| Thickness              | mil                   | 16            | Caliper              |

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

Fabrene® AIR-GARD® XL contains ultraviolet inhibitors and is suitable for short-term outdoor applications. For further information, contact your FABRENE Inc. representative.

Suggested Applications:  
Housewrap

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

Date: 15/09/30

#### SALES INQUIRIES

#### ORDER DESK

#### MAILING ADDRESS

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