



DeWitt Company, Inc.
20-Year Specifications

Typical Properties

Test Method

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|--|-------------|--|---------|
| • Material | | Polypropylene | |
| • Color | | Black with green stripe every 12" | |
| • Construction | | 15 x 10 | |
| • Weight (oz/SY) | ASTM D-3776 | Scrim 2.8 | Cap 1.3 |
| • Tensile Strength (lbs) | ASTM D-4632 | WARP | 95 |
| | | WEFT | 50 |
| • Trapezoid Tear (lbs) | ASTM D-4533 | WARP | 35 |
| | | WEFT | 20 |
| • Elongation (%) | ASTM D-4632 | WARP | 12 |
| | | WEFT | 12 |
| • Puncture (lbs) | ASTM D-4833 | 55 | |
| • Water Permeability (gal/min/SF) | ASTM D-4491 | 15 | |
| • Burst (psi) | ASTM D-3786 | 240 | |
| • Ultraviolet Exposure (% Strength Retained) | ASTM D-4355 | >70% after 2500 Hrs. Carbon Arc Exposure | |
| • Thickness (mils) | ASTM D-1777 | 24 | |

Date: 02/28/2012. This data sheet supersedes all previously issued data. The above properties are typical averages.

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