



Subject: 2 oz Light Winter Protection Fabric (White)

This letter certifies that our 2 oz Nonwoven filter fabric meets the requirements for non-woven 2 oz geotextile fabric.

The average laboratory test values are as follows:

| PROPERTY | TEST METHOD | UNIT | ROLL VALUE |
|-----------------------|-------------|---------|------------|
| Tensile Strength | ASTM D 4632 | LBS | 70 |
| Elongation | ASTM D 4632 | % | 50 |
| Trapezoidal Tear | ASTM D 4533 | LBS | 20 |
| CBR Puncture Strength | ASTM D 4833 | LBS | 120 |
| | | | |
| AOS | ASTM D 4751 | SIEVE | 50 |
| Permittivity | ASTM D 4491 | SEC-1 | 2.3 |
| Water Flow Rate | ASTM D 4491 | GPM/FT | 150 |
| UV Resistance | ASTM D 4355 | %/hours | 70/500 |

Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. Progrow Supply, Inc. issued this letter of certification to indicate our commitment to providing our customers with a quality product which will meet or exceed the minimum average roll values in accordance with the applicable American Society for Testing and Materials (ASTM) test method.