

HYDRAWAY 300

PRODUCT

| | TEST METHOD | TYPICAL VALUE |
|----------------------------|------------------------------|-------------------|
| COMPRESSIVE STRENGTH | ASTM D-695/1621 ₁ | 19,000 PSF |
| FLOW RATE AT 1,500 PSF | ASTM D-4716 ₂ | 27 GPM / FT-WIDTH |
| PEEL STRENGTH ₃ | ASTM D-1876 | 35 LBS / FT-WIDTH |

FILTER (4.5 OZ)

| | | |
|-----------------------------|--------------------------|---------------------------------|
| GRAB TENSILE STRENGTH | ASTM D-4632 | 120 LBS |
| GRAB ELONGATION | ASTM D-4632 | 50% |
| PUNCTURE STRENGTH | ASTM D-4833 | 65 LBS |
| MULLEN BURST | ASTM D-3786 | 225 PSI |
| TRAPEZOIDAL TEAR | ASTM D-4533 | 50 LBS |
| WIDE WIDTH TENSILE | ASTM D-4595 | 50 LBS / IN |
| UV RESISTANCE | ASTM D-4355 | 70% |
| APPARENT OPENING SIZE (AOS) | ASTM D-4751 | 70 U.S. STANDARD SIEVE |
| PERMITTIVITY | ASTM D-4491 ₄ | 1.8 SEC |
| PERMEABILITY | ASTM D-4491 ₅ | 0.21 CM / SEC |
| WATER FLOW RATE | ASTM D-4491 | 135 GAL / MIN / FT ² |

ROLL DIMENSIONS

| | |
|--------|---|
| WIDTH | 38 inches (36 inches usable w/ 2" flange) |
| LENGTH | Up to 82 feet |

1. Modified: an existing ASTM test was modified since a recognized test method had not been established for this type of product at time of testing.
2. Gradient of 0.1
3. Fabric to core
4. The property values listed below are effective 1/2/01 are subject to change without notice.
5. Values shown are in weaker principal direction. Minimum average roll values are calculated as the typical minus two standard deviations. Statistically, it yields a 97.7% degree of confidence that any samples taken from quality assurance testing will exceed the value reported.