

GreenGuard® CLASSIC WRAP DATA/FACT SHEET



Description: GreenGuard® Classic Wrap is a cross-woven polyolefin housewrap designed to reduce air leakage, while protecting wall system components from exposure to moisture and the damaging effects of ultraviolet light (sunlight).

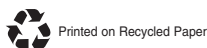
Product Sizes:

| Product Number | Roll Dimensions (W x L) | Rolls/Pallet | Square Feet/Roll | Square Feet/Pallet | Pallet Size |
|----------------|-------------------------|--------------|------------------|--------------------|-------------|
| AW0945 | 4.5' x 195' | 32 | 877.5 | 28,080 | 42" x 54" |
| AW0990 | 9' x 100' | 60 | 900 | 54,000 | 42" x 109" |
| AW1490 | 9' x 150' | 40 | 1,350 | 54,000 | 42" x 109" |
| AW1890 | 9' x 195' | 32 | 1,755 | 56,160 | 42" x 109" |
| AW1510 | 10' x 150' | 40 | 1,500 | 60,000 | 42" x 120" |

Typical Physical Characteristics

| <u>Property</u> | <u>Test Method</u> | <u>GreenGuard® Classic Wrap</u> |
|---|--|---------------------------------|
| Color | | Green |
| Nominal Thickness (inches) (mils) | ASTM D 1777 | .008 8 |
| Weight (lbs./1000 ft ²) | ASTM D 3776 | 15.0 |
| Tensile Strength (lbs./in., MD/TD) ¹ | ASTM D 882 | 51/38 |
| Trapezoid Tearing Strength (lbs., MD/TD) | ASTM D 1117 | 37/49 |
| Puncture Resistance (inch-lbs.) | ASTM D 781 | 344 |
| Burst Strength (psi) | ASTM D 751 | 155 |
| Water Resistance² (10 minute min.) | ASTM D 779 | 60 |
| Water Vapor Permeance (perms) | ASTM E 96 Procedure A (75°F, 50% R.H.) | 15 |

For the most current product and code compliance information, go to green-guard.com.





Typical Physical Characteristics (cont.)

| <u>Property</u> | <u>Test Method</u> | <u>GreenGuard® Classic Wrap</u> |
|--|--|---------------------------------|
| Water Vapor Transmission Rate (g/m ² /24 hrs.) | ASTM E 96 Procedure A (75°F, 50% R.H.) | 105 |
| Structural Integrity (minimum 1 hr. @ 500 Pa/65 mph) | ASTM E 330 Procedure A | Pass |
| Water Resistance (15 min. @ 27 Pa/15 mph) | ASTM E 331 | Pass |
| Air Leakage Rate/Air Resistance (cfm/ft ² @ 75 Pa/25 mph) | ASTM E 283 | 0.03 |
| Fire Characteristics³ | ASTM E 84/UL 723 | |
| Flame Spread | | 0 |
| Smoke Developed | | 30 |

¹ Machine Direction/Cross Direction.

² The model building code agencies (BOCA, ICBO, and SBCCI) allow for water resistance testing in accordance with either ASTM D 779 or AATCC-127. Typically, perforated housewraps are tested in accordance with ASTM D 779, while non-perforated housewraps are tested in accordance with AATCC-127.

³ These numerical flame spread and smoke ratings are not intended to reflect hazards presented by this material under actual fire conditions.

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WARNING: Plastic housewrap materials will ignite if exposed to fire of sufficient heat and intensity. Protect plastic housewraps from exposure to open flame or other ignition sources during shipment, storage, and installation.

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ENERGY STAR HOME SEALING

EPA recommends sealing the "envelope" that surrounds your living space:

- the ceiling
- outer walls
- windows
- floors

ENERGY STAR is a program of the U.S. Environmental Protection Agency and the U.S. Department of Energy.

To save on your heating and cooling bill and increase the comfort of your home:

- Add insulation
- Seal air leaks
- Choose ENERGY STAR qualified windows when replacing windows

www.energystar.gov

Pactiv's GreenGuard Classic Wrap is an ENERGY STAR Qualified product as a part of EPA's Home Sealing Effort.