

## **Home Wrap**

### **Typical Physical Properties**

- A. Nominal Thickness ASTM D 1777 Inches .008 Mils 8**
- B. Weight lbs/1,000ft<sup>2</sup> ASTM D 3776 15.0**
- C. Tensile Strength ASTM D 882 Warp 70 lbs/inch Fill 46 lbs/inch**
- D. Trapezoid Tearing ASTM D 1117 Warp 42 lbs/inch Fill 22 lbs/inch**
- E. Burst Strength ASTM D 751 169 psi**
- F. Water Resistance ASTM D 779 62 minutes**
- G. Water Vapor Perm ASTM E 96 Procedure A 28perms**
- H. Fire Characteristics ASTM E 84 Flame spread 0 Smoke developed 10**
- I. Water Vapor Transmission Rate ASTM E 96 (g/m<sup>2</sup>/24hrs) 107**
- J. Air Leakage Rate/Air Resistance ASTM E 283 0.01 cfm/ft<sup>2</sup> @ 75Pa**
- K. Water Resistance ASTM E 331 15 min @ 27 Pa/ 15mph. Passed**

Tech-wrap residential wrap is engineered from a 1.92 ounce, 8x5 woven p/p that meets or exceeds ICC-AC38 requirements and also complies with the Uniform Codes, the BOCA National Codes, ESR Codes and the SBCCI Standard building Codes The above tests were provided by Professional Testing Laboratories, a NVLAP accreditation from The United States Department of Commerce National Institute of Standards and Technology.