



## Product Technical Data Sheet

### ***GAP WaterGuard Sheathing Tape***

#### Multi-material Sheathing Tape

**Description:** GAP WaterGuard Sheathing Tape is an aggressive solvent acrylic pressure sensitive adhesive coated to a biaxially oriented polypropylene film, designed to not support mold growth and is water, tear and UV resistant. It can be applied in a range of temperatures (down to 14°F, -10°C and as high as 122°F, 50°C) and operational range (down to -40°F, -39°C and as high as 210°F, 100°C). This material is for use as a high tack construction tape for all types of sheathing materials to avoid air-infiltration.

**Product Specifications:** Bi-axially oriented polypropylene film (red and white), coated with a solvent acrylic adhesive and printed with governmental conformance details (CCMC #13123-R). The overall thickness (ASTM D3759) is 3.4 mil (0.086mm). Rolls have a 1.5" core, 48mm (width) x min. 50m (length).

#### **Material Performance:**

##### **Backing**

##### **Adhesive**

**Tensile Strength** (ASTM D3759) lbs./in

**Adhesion to Steel** (PSTC 101-F) oz./in

**Adhesion to Non-woven House Wrap** oz./in

**Quick Stick to Steel** (PSTC 5) oz./in

**Elongation** (% at break, PSTC-133)

**Application Temperature**

**UV Weathering**

#### **Data (MD – Machine Direction, CD - Cross Direction)**

1.6 mil / 40 μ BOPP

Solvent Cast Acrylic

MD 26 lb. (114 N / 25mm)

MD 64.5 lb. (17.6 N / 25mm)

MD 35 lb. (9.6 N / 25mm)

MD 31 lb. (8.5 N / 25mm)

191.5%

14°F to 125°F (-10°C to 50°C)

6 months (UV stabilized to the coating)

#### **Government Specifications**

Meets requirements for CCMC #13123

#### **Installation Details**

Surfaces need to be clean and dry. Do NOT apply to wet surfaces (facing or wood). May be hand or machine applied. Lap intersecting joined tapes a minimum of 50.8 mm (2"). Tape should be centered over the joint area to sealed.

**Note:** We believe that the above statements are reliable and should be used for general guidance purposes only and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for purpose. There is no warrant of fitness for a purpose. Our standard terms and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products or publications. These data should not be considered a specification.