

## Product - Devcom Heavy Duty Ice & Water Weather-Defender™ - IW-DC4200

42 mil Thick – Self Adhered Ice & Water Protective Membrane – Clean & Green Patented Design Front to Back Smooth or Drizzle NON-SKID-COAT Designs Available – Water Tight Reflective Polyester Tac-Surface Zero VOC's/Solventless, Super-Agressive Hot Melt Adhesive, w/ Patented Tuck-n-Fin E-Z Release Liner
7 Layer Construction w/ Hi-Strength Nonwoven Composite / Met-Polyester Reinforced Insulating Cores & Skins Highly Reflective/Super Energy Efficient/Low Emissivity

Super High Strength w/ a Virtual Tear-Stretch-Shrink-Curl Proof Design

Zero Light Transmission – 100% Opaque

Recycled/Reclaimed Content – Fully Sustainable

Standard Facer/Membrane Colors: Green, White (others available upon request)

Personalized Logo Design on our Films featuring our Custom "Your Logo Here" Program

Standard Adhesive Color/Tint: Clear

## **Applicable Testing Procedures:**

U.V. Protection: 48-60 Months

Self Seal: ASTM D1970 Section 7.9 = Pass

Advanced Aging: ASTM D750-68 @ 5000 hrs = No notable change in Membrane or Adhesive

Low Temperature Flexibility: ASTM D1970 = Pass (Unaffected at -10 deg F)

Adhesion to Plywood: ASTM D903 = 4.25 lbs/in width

Tensile Strength MD in PSI: ASTM D882 = 1876/PSI

Tensile Strength MD: ASTM D882 = 213 Lb/ln-Width - TD: ASTM D882 = 239 Lb/ln-Width

Tear MD: ASTM D1922 = 5,712 Grams – TD: ASTM D1922 = 6,106 Grams

Elongation at Break: ASTM D412 = 500% Minimum

Puncture: ASTM E154 = 222 Lbs

Water Vapor Transmission Rate: ASTM E 96-53 (Method E) = .0011 perms



## Made with Pride in the Heartland of the USA!

## **Corporate Office**