

# **“RENEW”**

## **Elastomeric Acrylic Coating**

### **TEST REPORTS**

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<b>TEST</b>	<b>METHOD</b>	<b>RESULT</b>
ELONGATION % (FINISH)	ASTM D 2370	EXCEEDS 100%
RECOVERY	ASTM D 2370	EXCEEDS 94%
WATER VAPOR TRANSMISSION	ASTM-E96	8 GRAINS PER HOUR / SQ. FT.
SALT SPRAY RESISTANCE	B-117	300 HOURS NO DELETERIOUS EFFECTS
ACCELERATED WEATHERING	ASTM D 4587	2000 HOURS NO DELETERIOUS EFFECTS
ABSORPTION FREEZE THAW	60 CYCLES	NO CRACKING, CHECKING
TENSILE STRENGTH	ASTM C-2370	EXCEEDS 200 psi
WATER PENETRATION TEST	ASTM-E-331	NO WATER PENETRATION OCCURRED ON SUBSTRATE
WATER RESISTANCE TEST	ASTM D-2247	NO CRACKING, BLISTERING, PEELING OR COMPROMISE
WIND DRIVEN RAIN	TTC 555c	PASSES CRITERIA
MILDEW / FUNGUS	ASTM D 3273	PASSES CRITERIA
WIND DRIVEN RAIN	FED SPEC TT-C-555B	NO DELAMINATION NO WATER PENETRATION
LOW TEMPERATURE FLEXIBILITY	ASTM D 1737	NO CRACKING
FIRE TESTING	ASTM E-84	FLAME SPREAD < 25 SMOKE DEVELOPED < 450 CLASS “A” FIRE RATED

**NOTE: ADDITIONAL TEST RESULTS AND DATA AVAILABLE UPON REQUEST**