

Tests Required for Product Submission	Reflective Insulation	Radiant Barrier	IRCC	Facer Film	Radiant Barrier Sheathing	HVAC Duct Applications
ASTM C1371 Thermal Emittance	*	*	*	*	*	*
ASTM C1224 (Section 9.5) Adhesive Performance	*					
ASTM C1313 (Section 10.1 and 10.2) Adhesive Performance		*			* ♦	
ASTM D3310– Modified (RIMA’s method) Resiliency		*		*	*	
ASTM C1258 Elevated Temperature and Humidity Resistance	*					*
ASTM D2261 Tongue Tear Test		*				
ASTM C1338 Fungi Resistance	*	*			*	*
ASTM E96 Water Vapor Transmission	*	*			* †	*
ASTM E84 (E2599) Flame Spread/Smoke Developed	*	*			*	*
ASTM G-154 *† Oxidation Resistance/ Non-Metalized Surface Degradation <i>(for non-metallic polymer facers only)</i>	*					
ASTM C1668 (Section 10.5 and 10.6) Adhesive Performan						*
ASTM C411 Hot Surface Performance @ 250 °F						*
ASTM C335 Thermal Resistance						*