

FLORIDA PRODUCT APPROVAL COMPLIANCE SUMMARY

Alfred FR MCM 4mm



Fire Resistant & Non-Combustible Cladding

Florida Product Approval No.		FL 15337	FL 15337	FL 15337
System		Accu-Trac DS Pressure Equalized Rainscreen	R-Trac HVHZ Pressure Equalized Rainscreen	Accu-Trac ES Exposed Sealant
Joint Condition		Rainscreen Spline	Rainscreen Spline	Caulk Joint
HVHZ High Velocity Hurricane Zone		Approved	Approved	Approved
Design Pressure Rating		+ 75 / - 75 psf*	+ 120 / - 120 psf*	+ 50 / - 50 psf**
Max Panel Size		60" x 120"	59.25" x 143"	60" x 120"
ASTM E283 Air Infiltration	1.57 psf (25 mph)	Pass	Pass	Pass
	6.27 psf (50 mph)	Pass	Pass	Pass
ASTM E330 Structural Performance		± 75 psf, 20.0 psf Water penetration	± 75 psf, 20.0 psf Water penetration	± 50 psf, 15.0 psf Water penetration
ASTM E331 Water Penetration		20 psf	18 psf	15 psf
TAS 201 - ASTM E1996 & E 1886 Impact Testing		Large Missile Impact Test, Level D, Wind Zone 4. No signs of penetration, rupture, or opening. Meets requirements of section 1626 of the Florida Building Code, Building.		
TAS 202 Uniform Static Pressure		No signs of penetration, rupture, or opening. Meets requirements of section 1620 of the Florida Building Code, Building.		
TAS 203 Cyclic Wind Pressure Loading		No signs of penetration, rupture, or opening. Meets requirements of section 1625 of the Florida Building Code, Building.		
Testing Protocols		Florida Building Code Miami - Dade County ASTM Standards		
Testing Documents		FL15337_R5_08-03594A	FL 15337 II_08-01998D	FL15337 II_08_02268C
Evaluation Report		Report No.: 514689A	Report No.: 5127IID	Report No.: 513012C