



## CERTIFICATIONS AND TESTING

### STANDARDS MET

TEST	Miami-Dade	Miami-Dade	Miami-Dade
	Wall System 4" & 5.5" (Interior & Exterior)	Roof Systems 10" & 12"	Laminate
Missile Impact	TAS-201, TAS-202, TAS-203	TAS-201, TAS-202, TAS-203	
Max Load Resistance & Compression	ASTM E72	ASTM E72	
5% Salt Saturation	ASTM BB117-11, 1200 hrs.	ASTM BB117-11, 1200 hrs.	
Water Penetration Resistance	ASTM E331	ASTM E331	
Water Leakage Resistance	ASTM TAS114	ASTM TAS114	
Weather Flexural Strength	ASTM G155	ASTM G155	
Fire Performance Evaluation	ASTM D1929	ASTM D1929	
Self Ignition for Plastics	ASTM D1929	ASTM D1929	
Rate of Burning Plastics	ASTM D635	ASTM D635	
Surface Burning Characteristics	ASTM E84	ASTM E84	ASTM E84
Corner Burn Test (5.5" Wall Panel & 12" Roof Panel)	NFPA 286	NFPA 286	
Insulation Value	R-22	R-49	