

14oz. Vinyl & 20 Mil Clear PVC Product Properties

Characteristic	Test Method	Goff's Curtain Wall
Opaque, reinforced vinyl portions:		
Weight	ASTM-D-3776	14 oz. per Square Yd.
Finish		Leatherette
Thread Count		9 x 9
Denier		1300
Tensile Strength lbs/inch	ASTM-D-5034(Grab)	MD-365 LBS x CD- 348 LBS
Tear Strength lbs/inch	ASTM-D-2261 (Tongue)	MD-92 LBS x CD- 83 LBS
Adhesion lbs/2inch	ASTM-D-751 (Peel)	28 LBS
Fire Retardancy (1)	NFPA-701 (Test 1 - Small Scale)	Pass
Fire Retardancy (2)	NFPA-701 (Test 2 - Large Scale)	Pass
Fire Retardancy (3)	California State Fire Marshal	Pass
Mildew Additive		Yes
UV Stabilization		Yes
Heat Resistance (1)		180 Degrees (Continuous)
Heat Resistance (2)		200 Degrees (Intermittent)
Cold Crack Rating		-4 Degrees Fahrenheit
Clear, double polished vinyl window portions:		
Thickness	Caliper	20 Mil. +/-5%
Finish		Super Double Polished
Hand		Soft - 2S
Color		Clear
Cold Crack Rating		-0 Degree Fahrenheit
UV Stabilization		Yes
Mildew Additive		No
Tensile Strength (PSI)	ASTM-D-882	MD - 3100 / CD - 3000
Elongation %	ASTM-D-882	MD - 200 / CD - 220
Tear Strength (PSI)	ASTM-D-882	MD - 385 / CD - 385
Heat Shrinkage %	ASTM-D-882	MD - -6 / CD - +2
Fire Retardancy	NFPA-701	Pass
Fire Retardancy (2)	California State Fire Marshal	Pass

- Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.