



**METRO
ALUMINUM**
Products Ltd.

2100T SERIES

THERMALLY BROKEN STOREFRONT SYSTEM
2" X 4 1/2" (50.8mm X 114.3mm)



TESTED IN ACCORDANCE WITH - CSA-A440 – NFRC THERMAL SOFTWARE					
THERMAL DATA – 6mm CARDINAL 366 LOW E #2//6mm CLEAR					
U-VALUE	W/M2-K	BTU/H-FT2F0	SHGC	CR	VT
	2.16	0.38	0.25	N/A	0.55
THERMAL DATA – 6mm CARDINAL 366 LOW E #2//6mm CARDINAL I89-6 LOW E #4					
U-VALUE	W/M2-K	BTU/H-FT2F0	SHGC	CR	VT
	1.93	0.34	0.24	N/A	0.54

TESTING IN ACCORDANCE – ASTM E283				
AIR LEAKAGE	TEST PRESSURE	INFILTRATION	EXFILTRATION	OVERALL RESULT
	300PA	0.122 L/S/M2 0.024 CFM/FT2	0.116 L/S/M2 0.023 CFM/FT2	LEVEL A3

TESTING IN ACCORDANCE – ASTM E331			
WATER PENETRATION	TEST PRESSURE	DESIGN PRESSURE	OVERALL RESULT
	300PA (6.27 PSF)	2000PA (41.77 PSF)	PASS

The above results relate only to the product configuration tested. Every effort has been taken to accurately report the performance of the material, however, due to large amount of input data and reliance from outside sources, it is possible that some errors and/or omissions may occur.