

4 mil Clear Xtra

MECHANICAL PROPERTIES

Thickness	4 mil
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb/inch
Elongation at Break	125 %
Peel Strength	7 lb/inch

OPTICAL & SOLAR PROPERTIES

	3mm Single
Visible Light Transmitted	88%
Visible Light Reflected (Int)	10%
Visible Light Reflected (Ext)	10%
Ultra Violet Block	99%
Total Solar Energy Reflected	10%
Total Solar Energy Transmitted	80%
Total Solar Energy Absorbed	10%
Glare Reduction	2%
Shading Coefficient	0.96
Solar Heat Gain Coeff. (G-Value)	0.83
U-Value Winter (IP)	1.04
U-Value Winter (SI)	5.91
Total Solar Energy Rejected	17%

R12100X PS

SAFETY ACCREDITATIONS

Impact	EN 12600 Class 2B2	✓
	Paris Metro Anti Graffiti	✓ P Exterior

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safety & security

