

Clear 4 Mil Poly X - Safety & Security Exterior Films

Hazard & Anti-Graffiti Protection



Safety

Clear 4 Mil Poly X exterior window film is engineered for application on most rigid plastic substrates and delivers anti-graffiti protection, with an easy wipe-clean surface, and thick construction to protect from gouging and acid attacks. Removing and replacing scratched or scuffed **Clear 4 Mil Poly X** film is simple - any adhesive residue rubs off without damaging the exposed plastic window pane. Recommended for exterior use on bus shelters, safety guards, stadiums or acoustic barriers.

Optical and Solar Properties**	Clear 4 Mil Poly X
Item Number	R1210XP
Pane	Single
Visible Light Transmitted	88%
Visible Light Reflected (Interior)	10%
Visible Light Reflected (Exterior)	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%
Mechanical Properties	
Thickness	4 mil
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb/ inch
Elongation at Break	125%
Peel Strength	1-2 lb/ inch

** Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

S93038 4/19



Graphics Solutions

Avery Dennison Graphics Solutions

Norton Parkway 8080

Mentor, Ohio 44060

T: 1-800-660-5559

[windowfilm.orders@averydennison.com](mailto>windowfilm.orders@averydennison.com)