AG Clear 6 Mil ix - Safety & Security Interior Films

Optically clear glazing protection

Safety

AG Clear 6 Mil ix window film by Avery Dennison can be applied either on the interior or exterior side of most glass window systems for anti-graffiti protection. **AG Clear 6 Mil ix** anti graffiti film provides a tough, invisible layer between vandals and glass, helping to keep vulnerable surfaces clear, clean and scratch free.

Optical and Solar Properties**	AG Clear 6 Mil ix
Item Number	R173G3X
Pane	Single
Visible Light Transmitted	90%
Visible Light Reflected (Interior)	12%
Visible Light Reflected (Exterior)	12%
Ultra Violet Block	97%
Total Solar Energy Reflected	11%
Total Solar Energy Transmitted	82%
Total Solar Energy Absorbed	7%
Glare Reduction	2%
Selective InfraRed Reduction (SIRR)	22%
InfraRed Energy Rejection (IRER)	18%
Shading Coefficient	0.97
Solar Heat Gain Coeff. (G-Value)	0.84
U-Value Winter (IP)	1.07
U-Value Winter (SI)	6.00
Total Solar Energy Rejected (%)	16%
Mechanical Properties	
Thickness	6 mil
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb/ inch
Elongation at Break	125%
Peel Strength	2-3 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.

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AVERY DENNISON | Graphics Solutions

Avery Dennison Graphics Solutions
Norton Parkway 8080
Mentor, Ohio 44060
T: 1-800-660-5559
windowfilm.orders@averydennison.com