## AG Clear 4 Mil ix - Safety & Security Interior Films

## Optically clear glazing protection



**AG Clear 4 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 4 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 4 Mil ix
Item Number	R123G3X
Pane	Single
Visible Light Transmitted	90%
Visible Light Reflected (Interior)	11%
Visible Light Reflected (Exterior)	11%
Ultra Violet Block	92%
Total Solar Energy Reflected	10%
Total Solar Energy Transmitted	82%
Total Solar Energy Absorbed	8%
Glare Reduction	0%
Selective InfraRed Reduction (SIRR)	21%
InfraRed Energy Rejection (IRER)	18%
Shading Coefficient	0.97
Solar Heat Gain Coeff. (G-Value)	0.84
U-Value Winter (IP)	1.04
U-Value Winter (SI)	5.91
Total Solar Energy Rejected (%)	16%
Mechanical Properties	
Thickness	4 mil
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb/ inch
Elongation at Break	125%
Peel Strength	3-4 lb/ inch

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<sup>\*\*</sup> 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.