

SF Clear 15 Mil i - Safety & Security Interior Films

Optically clear glazing protection



Safety

SF Clear 15 Mil i safety and security interior window film features exceptional clarity, low reflectance and high levels of UV protection. SF Clear 15 Mil i provides increased protection from glass shattered by impact, blast, crime or natural disaster with up to 99% UV block to reduce fading and sun damage.

Optical and Solar Properties**	SF Clear 15 Mil i
Item Number	R39803T
Pane	Single
Visible Light Transmitted	87%
Visible Light Reflected (Interior)	11%
Visible Light Reflected (Exterior)	11%
Ultra Violet Block	99%
Total Solar Energy Reflected	11%
Total Solar Energy Transmitted	77%
Total Solar Energy Absorbed	12%
Glare Reduction	3%
Shading Coefficient	0.94
Solar Heat Gain Coeff. (G-Value)	0.82
U-Value Winter (IP)	1.07
U-Value Winter (SI)	6.07
Total Solar Energy Rejected (%)	18%
Mechanical Properties	
Thickness	15 mil
Tensile Strength at Break	28,500 PSI
Break Strength	420 lb/inch
Elongation at Break	140%
Peel Strength	8 lb/inch
Safety Testing	
Impact	
EN 356 P4A	√

** 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.

S93031 4/19



Graphics Solutions

For more information please contact
Kingston Coatings, LLC

Sidney McAlister 615-491-4265

Main 615-952-4903 Text 24/7 615-330-5294

sales@kingstoncoatings.com

www.kingstoncoatings.com