

SKINEX WINDSHIELD (WIND GUARD X)



Skinex Windshield (Wind Guard X) film on the exterior front glass, it makes it safer and provides cost savings on replacing the front glass because of cracks.

High Clarity, Anti-Scartch, high heat rejection

Description	Unit	SKINEX 140	Test Method
Thickness	mil	4	
Break Strength	N/10mm	>140	ASTM D882
Elongation at Break	%	103	ASTM D882
Adhesive Peel Strength	gf/inch	>700	ASTM D3330
Visible Light Transmittance	%	90	ISO 9050
Ultra Violet Transmittance	%	<1	ISO 9050
Anti-Chemical Response (Acid, Alkali)		N/A	
Contact Angle	degree (°)	90	ASTM D7334
Life expectancy	year	1~2	
Delta haze (%) after steel wool test	%	0.1	
15,000km driving test by car installed skinex		No Scratch	

* Test method: Delta Haze Measurement after linear scratch tester (rubbing 1,000 times of steel wool #0000, 1kgf/cm²)



UShield is a researcher and manufacturer producing significant energy efficient products and providing with energy saving solution in variety of industries.