

Product Description

SerraGlaze is an optically clear light management window film with an optically clear pressure sensitive adhesive protected with a PET release liner.

Suggested Applications

SerraGlaze® is engineered for application to interior glazing above 6 feet for the purpose of redirecting incident light towards the ceiling and deep into the space.

Product Structure

Release Liner	PET Release Liner (removed when installing film)
Adhesive	Clear Acrylate Adhesive (Pressure Sensitive) – UV
Film	SerraGlaze Micro-structured Acrylate/PET Film
Release Liner	PET Release Liner (removed after installation)

General Properties

Film Thickness	300 µm (12 mil) +/- 15 µm
Adhesive Layers	75 µm (3 mil) (25 µm adhesive layer on each side of 25 µm (1 mil) Carrier)
Total SerraGlaze Thickness	375 µm (15 mil)
UV Protection Factor	The adhesive contains UV stabilizers to prevent yellowing
Service Temp Range	60° to 90° F
Application Temp	Minimum 67° F, Maximum 82° F
Outdoor Durability	N/A

Optical Properties

Refractive Index	1.575
Visible Light Transmittance	50-80% dependent upon selected coating
Haze	<30%

Shelf Life

One year from date of manufacture if properly stored at room temperature conditions of 50-85°F and 40-80% relative humidity RH). Store flat, in a semi-controlled environment—free from contaminants and temperature fluctuations.

Specifications subject to change without notice.

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