

# Ultra S400

Enhancing safety  
as only 3M can



# 3M Safety & Security Window Films

Performance Results\*:

Visible Light Transmitted	86%
Total Solar Energy Rejected	21%
UV Light Rejected	99%
Glare Reduction	3%
Visible Light Reflected	11%



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## SCLARL400

### Ultra S400 Benefits:

- 3M patented technology utilizes many microlayers in a 4 mil film to provide enormous strength and tear resistance compared to standard PET films
- Improves personal, property and asset protection from hurricanes, blasts and earthquakes
- Comprehensive 3M manufacturer's warranty
- Reduces fading and helps protect furnishings
- Deters smash and grab burglaries
- Meets Safety Glazing Standard CPSC 16 CFR Category II (400 ft./lb.) and ANSI Z97.1, and passes Intensified Weathering Test

Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	86%	47%	75%	42%
Total Solar Energy Rejected	21%	41%	32%	54%
UV Light Rejected	99%	99%	99%	99%
Glare Reduction	3%	11%	5%	11%
Visible Light Reflected	11%	6%	18%	8%
Shading Coefficient	0.91	0.68	0.79	0.55
Emissivity	0.87	0.87	0.87	0.87
U Value	1.03	1.03	0.47	0.47



Exterior View

Interior View

