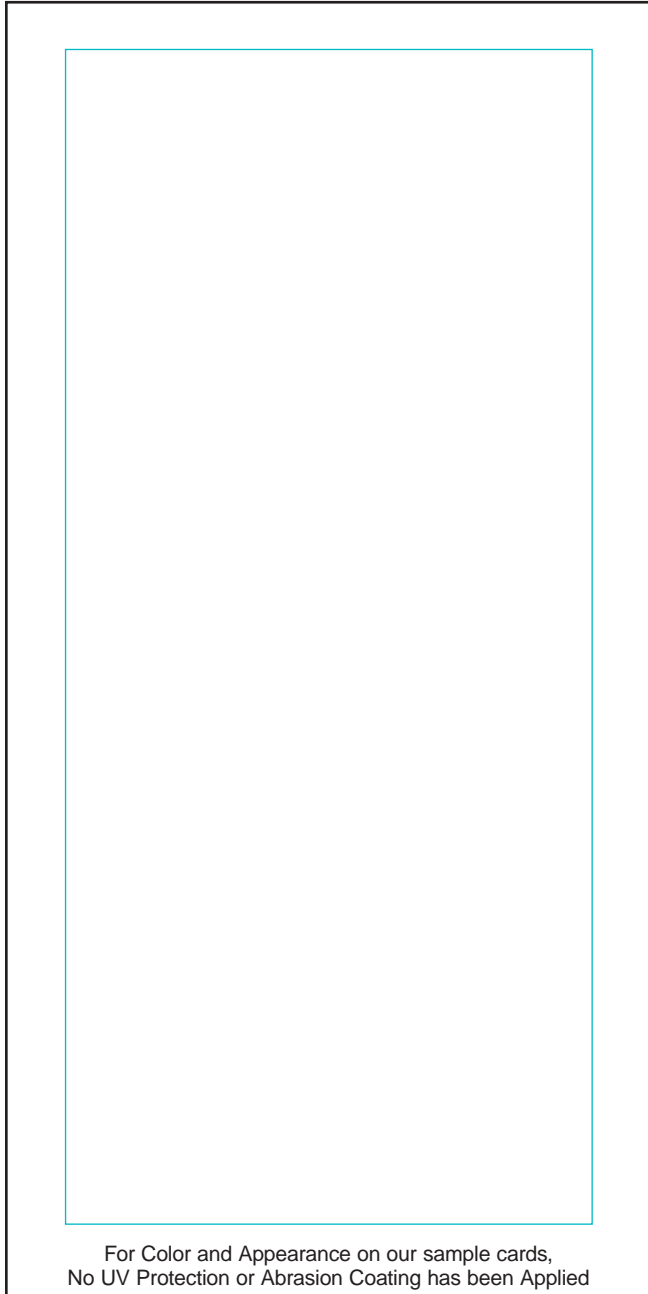




# Scotchshield™

## Ultra Safety and Security Window Film

SCLARL400



**Inside View**

### Ultra 400 Series

#### Product Benefits

- Reduces fading from UV light, furniture and fabrics have a longer acceptable life.
- Increases personal safety from flying glass.
- Deters smash and grab burglaries.

#### Performance Data

With SCLARL400	1/4" Single Clear	1/4" Single Tinted	Insulated Clear	Insulated Tinted
Solar Heat Reduction	3%	1%	2%	0%
Heat Loss Reduction	0%	0%	0%	0%
Glare Reduction	2%	4%	0%	7%
UV Blocked	98%	99%	99%	99%

#### Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	"U" Value
			Reflection	Transmitted		
1/4" Single Clear	None	0.94	8%	88%	0.84	1.06
	SCLARL400	0.91	11%	86%	0.87	1.06
1/4" Single Tinted	None	0.69	5%	50%	0.84	1.06
	SCLARL400	0.68	6%	48%	0.87	1.06
Insulated Clear	None	0.81	14%	78%	0.84	0.50
	SCLARL400	0.79	18%	75%	0.87	0.50
Insulated Tinted	None	0.55	8%	45%	0.84	0.50
	SCLARL400	0.55	8%	42%	0.87	0.50

Meets Safety Glazing Standard **CPSC 16 CFR** Category II (400 ft./lb.) and **ANSI Z97.1**, and passes Intensified Weathering Test.

#### 3M Consumer Safety and Light Management

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