# **Product Description**

- High Clarity, Competitive Solar Heat Gain Coefficient
- Helps reduce glare.
- Helps reduce air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Helps prolong the life and vibrancy of fabric, furniture and carpets.

# **Product Performance & Technical Data**

<u>CA35</u>	Í				Ĩ		Ĩ	
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	CA35	1/4" tint	CA35	Dual 1/4" Clear	CA35	Dual 1/4" Tint	CA35
Solar Heat Gain Coefficient	0.82	0.45	0.63	0.40	0.70	0.56	0.51	0.42
Visible Light Transmitted	88%	37%	53%	22%	79%	33%	47%	20.%
Visible Light Reflected Interior	8%	6%	6%	5%	15%	7%	13%	6%
Visible Light Reflected Exterior	8%	6%	6%	5%	15%	13%	8%	8%
U Value	1.03	1.02	1.03	1.02	0.47	0.47	0.47	0.47
UV Block	43%	99%	NA	99%	NA	99%	NA	99%
Total Solar Energy Rejected	18%	55%	37%	60%	30%	44%	49%	58%
Glare Reduction	NA	58%	NA	58%	NA	58%	NA	58%
Heat Loss Reduction	NA	0%	NA	0%	NA	0%	NA	0%
Solar Heat Reduction	NA	45%	NA	37%	NA	20%	NA	18%

#### **Commercial Solutions Division**

3M Center, Building 220-12E-04 St. Paul, MN 55144 3M.com/windowfilm

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Ceramic Architectural 35

## **Health and Safety**

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to <u>3M.com/SDS</u>, or by mail or in case of an emergency, call 1-888-364-3577 or 1-651-737-6501. When using any equipment, always follow the manufacturers' instructions for safe operation.

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# **Product Use**

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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