

DR Grey 35 XTRM - Dual Reflective Exterior Films

Combining cooling performance with style



Solar

DR Grey 35 XTRM

DR Grey 35 XTRM has been engineered for exterior installation on most glass glazing systems. It enhances the energy efficiency performance of windows and updates a building's appearance. The film's clean, silver, reflective exterior and low reflective interior provide the ideal solution for energy efficiency, interior comfort and great looks. Like all XTRM window films, **DR Grey 35 XTRM** must be installed by an XTRM certified installer.

Optical and Solar Properties**	DR Grey 35 XTRM	
Item Number	R122W5X	
Pane	Single	Double
Visible Light Transmitted	36%	32%
Visible Light Reflected (Interior)	14%	21%
Visible Light Reflected (Exterior)	22%	23%
Ultra Violet Block	99.9%	99.9%
Total Solar Energy Reflected	25%	27%
Total Solar Energy Transmitted	31%	26%
Total Solar Energy Absorbed	44%	47%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	61%	61%
Selective InfraRed Reduction (SIRR)	70%	70%
InfraRed Energy Rejection (IRER)	58%	58%
Shading Coefficient	0.50	0.40
Solar Heat Gain Coeff. (G-Value)	0.43	0.35
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.70	0.80
Total Solar Energy Rejected (%)	57%	65%

** Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

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Graphics Solutions

For more information please contact
Kingston Coatings, LLC

Sidney McAlister 615-491-4265
Main 615-952-4903 Text 24/7 615-330-5294
sales@kingstoncoatings.com
www.kingstoncoatings.com