

NT Natura 05i - Neutral Interior Films

Low reflectance, high performance



NT Natura 05i low reflectance neutral grey solar control film gives highly effective heat rejection, glare reduction and privacy. NT Natura 05i was developed for residential & commercial projects targeting effective energy control but requiring a subtle appearance on glass. NT Natura 05i is ideal for installation on single pane windows.

Optical and Solar Properties**	NT Natura 05i
Item Number	R058L7W
Pane	Single
Visible Light Transmitted	7%
Visible Light Reflected (Interior)	11%
Visible Light Reflected (Exterior)	14%
Ultra Violet Block	99%
Total Solar Energy Reflected	20%
Total Solar Energy Transmitted	12%
Total Solar Energy Absorbed	68%
Emissivity (Room Side)	0.78
Glare Reduction	92%
Selective InfraRed Reduction (SIRR)	82%
InfraRed Energy Rejection (IRER)	64%
Shading Coefficient	0.35
Solar Heat Gain Coeff. (G-Value)	0.30
U-Value Winter (IP)	1.01
U-Value Winter (SI)	5.73
Luminous Efficacy	0.20
Total Solar Energy Rejected (%)	70%

^{**} 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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