

NT Natura 30i - Neutral Interior Films

Low reflectance, high performance



NT Natura 30i low reflectance neutral grey solar control film gives highly effective heat rejection, glare reduction and privacy. NT Natura 30i was developed for residential & commercial projects targeting effective energy control but requiring a subtle appearance on glass. NT Natura 30i is ideal for installation on single pane windows.

Optical and Solar Properties**	NT Natura 30i	
Item Number	R069L8W	
Pane	Single	Double
Visible Light Transmitted	31%	29%
Visible Light Reflected (Interior)	9%	10%
Visible Light Reflected (Exterior)	14%	21%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	15%	19%
Total Solar Energy Transmitted	33%	28%
Total Solar Energy Absorbed	52%	53%
Emissivity (Room Side)	0.87	0.87
Glare Reduction	65%	65%
Selective InfraRed Reduction (SIRR)	65%	65%
InfraRed Energy Rejection (IRER)	49%	49%
Shading Coefficient	0.56	0.66
Solar Heat Gain Coeff. (G-Value)	0.48	0.58
U-Value Winter (IP)	1.05	0.48
U-Value Winter (SI)	6.00	2.75
Luminous Efficacy	0.55	0.44
Total Solar Energy Rejected (%)	52%	42%

^{**} 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.



S93010 4/19