

SPECIFICATIONS

QUALITY WINDOW TINT

IMPERIAL SERIES

Offering 99% infrared heat rejection with the magnetron sputtered technology, Imperial Series reflects selected infra-red heat with extreme performance. Imperial Series's superior spectrally-selective performance is obviously felt

Technical Specification (as measured on 3mm glass)

	% Visible Light Transmission (VLT)	% Visible Light Reflectance (Glass Side)	% Total Solar Energy Rejection (TSER)	% IR Energy Rejection (IRER)*	% Selective IR Rejection (SIRR)**	% UV Rejection (UVR)
IMPERIAL 60	60	8	70	99	99	99
IMPERIAL 40	39	7	78	99	99	99
IMPERIAL 20	15	7	82	99	99	99
IMPERIAL 5	7	6	88	99	99	99

Data captured using NFRC guidelines and calculated for single pane, 3mm clear glass. Reported values are taken from representative product samples and are subject to normal manufacturing variances. Actual performance will vary based on a number of factors, including glass type and properties.

*IRER is a more complete measurement of heat experienced from solar infrared radiation (780-2500nm) including absorber and re-radiated energy.

**SIRR is a measurement of solar infrared radiation (780-2500nm) not directly transmitted through glass.

***Based on data obtained during product development and is subject to change.



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Limited Warranty

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