

MORE LIGHT
LESS HEAT

OPTIX[®] IRB

INFRARED BLOCKING



Infrared Blocking Acrylic Sheet

- Helps reduce energy costs
- Blocks infrared heat while allowing high level of light to pass through
- Excellent for skylights, covered walkways, conservatories, sun porches and other building applications
- Green tint: The additive is in the polymer, and thus permanent (unlike coating)

	Clear Acrylic	IRB7	IRB6
Light Transmission	92%	74%	63%
Solar Transmission	85%	49%	47%
Light to Solar Gain Ratio	n/a	1.35	1.22
Shading Coefficient	.98	.56	.54

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.