CHEMOPOL GIR-Series (75,65,50)

Feature

- Specifically designed to protect the delicate surface of Windows Glass with direct coating
- This Model is design to blocking infrared Ray from Sun light and drive cooler by reducing solar heat spectrum
- Special nano-scale Ceramic pigments applied to minimize its sparkling effect, even with optically hazy property
- Better eye comfort feel

Product Structure

Infrared Ray Rejection Coating Layer

GLASS BASE

1.5~2.00 µm

General Property

Test Item(s)	Unit	GIR-75	GIR-65	GIR-50
		Test Results		
Visible Light Transmittance	%	87.4	88.6	88.5
Infrared Ray Rejection	%	74.1	66.5	52.3
Solar Transmittance	%	29.8	38.2	49.6
Infrared Light Transmittance	%	26.9	40.2	51.4
Solar absorption Coating side	%	58.7	52.7	49.2

^{**} This table above shows typical test results and does not guarantee material value.

^{**} Total thickness of Product or its parts can be varied by customer's requirements.