



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# 3M™ IR900 Technical Data

## Product details:

- Reflects near IR heat with minimal reduction of visible light transmission
- Neutral in color
- Blocks up to 99.9% of UV light
- Metal-free construction - does not interfere with cellular or GPS signals

## Performance Data (on 6mm clear glass)

Performance Criteria	6mm Clear Glass	6mm Clear glass with IR900
Solar Heat Gain Coefficient	0.82	0.66
Visible Light Transmitted	89%	86%
Visible Light Reflected (Exterior)	8%	10%
UV Block	38%	99.9%
Total Solar Energy Rejected	19%	34%
Glare Reduction	N/A	3%

## Application:

IR900 is designed to be installed on glass surfaces. If exposed to direct sunlight, the adhesive should face the sunlight. IR900 is not recommended for plastic substrates including acrylic.

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Renewable Energy Division

St. Paul, MN 55144-1000

1-866-499-8857

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