# PERFORMANCE SPECS:

	% Total solar energy rejected	% Visible light transmittance	% Visible light reflectance ext/int	% Glare reduction	% IR rejection 780-2500nm (SIRR)
CX MAGNUM IRC S2	70	3	5/6	97	91
CX MAGNUM IRC 5	67	7	5/6	92	90
CX MAGNUM IRC 12	64	10	5/6	89	87
CX MAGNUM IRC 20	60	18	6/6	80	86
CX MAGNUM IRC 30	55	31	6/6	66	85
CX MAGNUM IRC 40	57	40	7/6	56	87
CX MAGNUM IRC 50	50	57	7/7	37	85
CX MAGNUM IR 70	44	73	9/9	19	84
CX MAGNUM IR 85S	33	85	9/9	6	86

# FAST FACTS

- Reduces heat gain up to 70% (TSER, total solar energy rejection)
- Blocks infrared heat radiation up to 91%
- Blocks more than 99% of UV rays, offering significant protection to driver and occupants
- Is signal-friendly: does not interfere with mobile phones, GPS navigation, satellite radio
- Reduces considerably the fading of the car's interior fading
- Offers a maximum privacy with tint levels blocking up to 97% of the visible light
- Reduces glare up to 97% for better comfort and protection against blinding sunlight
- Gives a deep modern black color with very low reflection
- Is available in a wide range of shades
- Is supported by the Solar Gard limited lifetime warranty

Performance results were generated with LBNL Windows 7.6 applied to 1/4" (6mm) clear glass and have been calculated and reported in accordance with NFRC standards. Solar Gard\* is a participating member of AIMCAL and the IWFA.

Performance results based on film applied to a representative automotive glass with a base visible light transmission of 75%. Due to variations in glass performance, these values should not be used to comply with local tinting laws.

Performance results are subject to variations within industry standards and should be used for comparative purposes only.



# What matters most to you... We're On It!

# About Solar Gard®

Solar Gard protects what matters most to you: your family, your home, your business, your car. Headquartered in San Diego, California, Solar Gard makes sustainable window films and surface protection solutions for the architecture and automotive markets. Solar Gard is a division of Saint-Gobain Performance Plastics, as subsidiary of Saint-Gobain, the world leader in habitat and construction markets. Our proven carbon-negative solutions positively impact lives and reduce global greenhouse gas emissions. Solar Gard products are sold in more than 90 countries under the Solar Gard, Quantum, and Solar Gard Armorcoat brands.

For more information please visit www.solargard.com.



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# DARKER — COOLER BOLDER

There are many reasons for tinting your vehicle: including protection from harmful rays, comfort, safety and privacy. Solar Gard® window films are like a sunscreen for your car.

# WHY CX MAGNUM IRC?

CX MAGNUM IRC is Solar Gard's latest auto series now available in charcoal color trying to combine and meet the needs and expectations of today's customers. These Nano-Ceramic Films are designed to protect more and give more driving comfort, yet giving a superb sleek look to the vehicle.

The advanced ceramic technology found in CX MAGNUM IRC blocks more than 99% of UV rays. rejects up to 91% of infrared rays and has a solar energy rejection (TSER) of up to 70%. Uncomfortable and sometimes dangerous glare from blinding sunlight is reduced by up to 97%.



"One of the largest ranges on the market."

Magnum //RC

The technology of ceramic nanoparticles used in the CX MAGNUM IRC gives the vehicle windows a deeper and truer black shade with minimal reflection. Unlike metallized films CX MAGNUM IRC does not interfere with mobile phones, GPS navigation, satellite radio, and other electronic devices.

**AUTHORIZED INSTALLER** WWW.SOLARGARD.EU WWW.SOLARGARD.COM/ME







OUTSIDE/INSIDE VIEW



IR 85S

# COMFORT COUNTS

- UP TO 70% SOLAR HEAT REJECTION
- UP TO 91% IR REJECTION
- MORE THAN 97% GLARE REDUCTION
- UP TO 86% LIGHT TRANSMITTANCE
- MORE THAN 99% UV BLOCKAGE
- UP TO 1000 SPF (SOLAR PROTECTION FACTOR)

# **DRIVING COMFORT**

Window film is designed to reject and absorb the solar energy that heats up the inside of your car. This reduces the need to use air conditioning.

# UV PROTECTION

Solar Gard window film blocks up to 99% of the harmful UVA and UVB rays from the sun that can cause skin cancer with an SPF rating of 285 - 1000

# SAFER DRIVING

Window film reduces the glare from the sun, snow and headlights, which can increase visibility to make driving safer.

# **GLARE PROTECTION**

Uncomfortable and sometimes dangerous glare from blinding sunlight can instantly and effectively be reduced by up to 97%.

# ENHANCED PRIVACY

Increase privacy and even helps prevent theft by reducing the outside view of possessions inside the car.

#### PROTECTING YOUR INVESTMENT

Heat rejection coupled with UV protection can prevent sun damage and fading to your car's interior, maintaining the interior of your car longer.



# **CUSTOMIZE YOUR LOOK** Window film can give your

car a customized sleek look with a variety of shades and colors. CX MAGNUM IRC offers nine shades to accommodate any driver's preference and minimize glare.





