

## Let light into your life...not heat!

Lexan\* solar control sheet family is the new transparent polymer glazing to reduce interior heat build-up up to ^40% by selectively blocking the near infra-red region of the light, leading to low energy consumption.

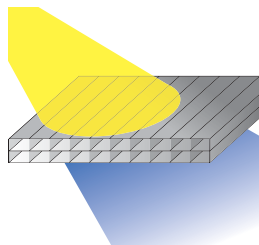
SABIC Innovative Plastics' new family of transparent, solar control glazing products in solid and multi-wall polycarbonate sheets significantly reduce solar transmission while simultaneously offering high levels of light transmission, helping save energy costs for cooling and lighting buildings.

Both products can be excellent candidates for buildings where it is desirable to admit high levels of light while keeping excess heat to a minimum. Additionally, the solid product is being considered for train and bus glazing.

Lexan solar control sheet can be an excellent candidate for

- Roof domes
- Skylights
- Walkways
- Conservatories
- Public transportation applications

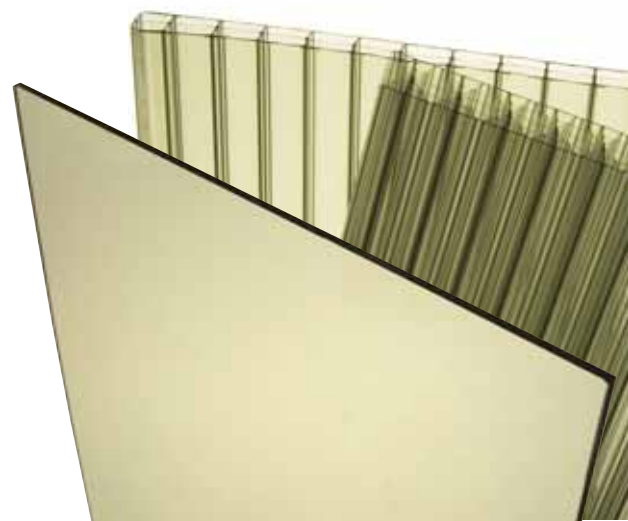
^ According to SABIC Innovative Plastics' model scale energy consumption studies at the Welch Technology center in India.



# Lexan\* Solar Control IR\* sheet

SABIC Innovative Plastics is a leading global supplier of thermoplastics resins widely used in a broad range of industries including automotive, healthcare, consumer electronics, transportation, performance packaging, building, construction, telecommunications and optical media. The company manufactures and compounds polycarbonate, ABS, SAN, ASA, PPE, PC/ABS, PBT and PEI resins, as well as the LNP\* line of high-performance specialty compounds. SABIC Innovative Plastics, Specialty Film & Sheet is a global leader in the manufacture of high-performance Lexan sheet and Lexan film products used in thousands of demanding applications worldwide.

SABIC Innovative Plastics' Specialty Film & Sheet business is a leading supplier of high-performance engineering film and sheet products to global industry. Through this business, SABIC Innovative Plastics offers a variety of film materials for display films, graphic films, coated products, electrical and electronics applications, specialty products and a range of others. The company's sheet product line includes an array of high-performance structures - from single-and multi-wall sheet, corrugated materials and coated sheet products to laminates and combinations of each - to serve customers in several key global sectors.



## Americas

### Headquarters

SABIC Innovative Plastics  
Specialty Film & Sheet  
One Plastics Avenue  
Pittsfield, MA 01201  
USA  
T 800 451 3147  
T 413 448 5400  
F 413 448 7506

## Europe

### Headquarters

SABIC Innovative Plastics  
Specialty Film & Sheet  
Plasticslaan 1  
PO Box 117  
4600 AC  
Bergen op Zoom  
The Netherlands  
T +31 164 292911  
F +31 164 292940

## Pacific

### Headquarters

SABIC Innovative Plastics  
Specialty Film & Sheet  
1266 Nanjing Road (W)  
Unit 902-907, Plaza 66  
200040 Shanghai,  
China  
T +86 21 3222 4500  
F +86 21 6289 8998

## Email

sfs.info@sabic-ip.com



THE MATERIALS, PRODUCTS AND SERVICES OF SABIC INNOVATIVE PLASTICS HOLDING BV, ITS SUBSIDIARIES AND AFFILIATES ("SELLER"), ARE SOLD SUBJECT TO SELLER'S STANDARD CONDITIONS OF SALE, WHICH CAN BE FOUND AT <http://www.sabic-ip.com> AND ARE AVAILABLE UPON REQUEST. ALTHOUGH ANY INFORMATION OR RECOMMENDATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH, SELLER MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, (i) THAT THE RESULTS DESCRIBED HEREIN WILL BE OBTAINED UNDER END-USE CONDITIONS, OR (ii) AS TO THE EFFECTIVENESS OR SAFETY OF ANY DESIGN INCORPORATING SELLER'S PRODUCTS, SERVICES OR RECOMMENDATIONS. EXCEPT AS PROVIDED IN SELLER'S STANDARD CONDITIONS OF SALE, SELLER SHALL NOT BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF ITS PRODUCTS OR SERVICES DESCRIBED HEREIN. Each user is responsible for making its own determination as to the suitability of Seller's products, services or recommendations for the user's particular use through appropriate end-use testing and analysis. Nothing in any document or oral statement shall be deemed to alter or waive any provision of Seller's Standard Conditions of Sale or this Disclaimer, unless it is specifically agreed to in a writing signed by Seller. No statement by Seller concerning a possible use of any product, service or design is intended, or should be construed, to grant any license under any patent or other intellectual property right of Seller or as a recommendation for the use of such product, service or design in a manner that infringes any patent or other intellectual property right.

SABIC Innovative Plastics is a trademark of SABIC Holding Europe BV

\* Lexan, LNP and Solar Control IR are trademarks of SABIC Innovative Plastics IP BV

© Copyright 2008 SABIC Innovative Plastics IP BV. All rights reserved.