

Make a Strong and Lasting Impression with Lexan* Sheet

Signs lead a harsh life, suffering the abuse of wind, weather, traffic and vandalism. With 30 times the impact strength of acrylic, and 10 times that of "impact-modified" acrylic. Lexan polycarbonate sheet has over 50 years of experience and stands up to everyday punishment while delivering tremendous value.

- Strength that won't quit.
- A world of design freedom
- Unmatched UV resistance
- Broadest portfolio of sign grades

Lexan Sheet is Clearly Better for:

- Monument Signs
- Formed 3-D Faces
- Pylon Signs
- Menu Boards
- Channel Letters
- Electronic Messaging Fascias













Portfolio of Sign Products

Lexan SGC100 Sheet

Clear two side polished sign grade with a UV resistant surface on at least one side, ideal for second surface decoration. Limited warranty against breakage, yellowing, & light transmission loss. Cling-stick masking top& bottom.

Lexan SG308 Sheet

Clear sheet polished one side and matte textured on the UV resistant side, ideal for second surface decoration. Limited warranty against breakage, yellowing, & light transmission loss. Coex cling-stick masking top & bottom.

Lexan SG404 Sheet

For primary white and translucent colors, this polished both sides sheet provides outstanding weatherability. Lexan SG404 is warranted 5 years against breakage & surface failure. Cling-stick masking top & bottom.

Lexan SG410 sheet

For primary white, this polished both sides sheets provides superior weatherability for white. It is warranted for 10 years against yellowing, breakage, and surface failure. Cling-stick masking top & bottom.

Lexan SGC44 OB Sheet

Proprietary polished-polished sheet offering both uniform light diffusion to eliminate LED "pinholes" and superior light transmission for exceptional brightness. Limited 10 year warranty against breakage, yellowing and light transmission loss. Coex cling-stick masking top & bottom.

Lexan 9034 Sheet

General purpose Lexan polished both sides sheet, warranted for 5 years against breakage, for primary interior use. Available in a variety of colors and sizes. Coex cling stick masking top and bottom.

Margard MR10/MR101 Sheet

An outdoor weatherable polished-polished sheet available clear or tinted with UV hard coat on either one side or both sides; limited warranty against breakage, yellowing, & light transmission loss. Paper masking top and bottom.

SGC104, SG4044 & SG4104 use coex cling-stick masking.



Availability*

Gauge mm/in	Standard Web width (in)	Standard Width Trimmed (in)	Standard One-side Trimmed (in)	Length (ft)			
2.4 <i> </i> .093	52 64 76	51 63 75		624 624 624			
3.0 <i>/</i> .118	52 64 76 100	51 63 75 99	52.5 64.5 76.5 100.5	504 504 392 392			
3.8 / .150	52 64 76 100 102	51 63 75 99	52.5 64.5 76.5 100.5	400 400 400 400 400			
4.5 <i> </i> .177	52 64 76 100 102	51 63 75 99	52.5 64.5 76.5 100.5	304 304 304 304 304			
6.0 / .236	52 64 76 100 102	Available in cut to length sheet					

^{*} Split coils, custom sizes available upon request

More than Solid Sheet . . .

When we say we have the broadest portfolio, we're not kidding. Along with our full line of solid sheet products listed on these pages, there's a whole selection of Lexan quality polycarbonate film and multi-wall sheet to utilize to enhance your brand. Ask your SABIC representative for more information.

A range of tailor-made Lexan graphic film products helps deliver top quality performance and unlimited

versatility. These materials are characterized outstanding optical clarity and mechanical strength, consistent printability and ease of processing.



Lexan* Multiwall fluted polycarbonate is an extruded sheet that offers impact resistance, proprietary UV

surface treatments and a lightweight material solution for whole host of sign and display applications. These products are available in variety of gauges, sizes and colors.



Current Thermoplastics Material Overview

Product Property	SGC100	SG308	SG404	SG410	SGC44OB	9034	MR10 / MR101
High impact resistance	•	•	•	•	•	•	•
Formable/Cold Formable	•	•	•	•	•	•	
Added UV Resistance	•	•	•	•	•		
Accepts Decoration	•	•	•	•	•	•	•
UL Recognized	•	•	•	•	•	•	•
Warranted Against Breakage	•	•	•	•	•	•	•
Clear Warranted Against Yellowing	•	•					•
Warranted Against Loss of Light Transmission	•	•					•
White Warranted 10 years Against Yellowing				•	•		
Available in Spools/Coils	•	•	•	•	•	•	
1-side Matte Finish		•					
1-side/2-side Mar Resistance							•
Standard Clear	•	•				•	•
Standard White			•	•	•		
Available in Standard Colors or Tints			•	•	•	•	•
Available in Custom Colors or Tints		•	•	•		•	•
Up to 110" Web Width	•	•	•				

SABIC Innovative Plastics / Specialty Film & Sheet / 1 Plastics Avenue, Pittsfield, MA 01201 USA T: 413 448 5400 F: 413 448 7506 Toll free: 1 800 451 3147 structuredprod.internet@sabic-ip.com

THE WARRANGE OF THE SERVICE OF ACT, TO WARRY REPORTED THE WARRANGE OF ACCOUNT AND THE