

# Lexan<sup>®</sup> 90355 sheet and United States Gypsum: peak performance ceiling topography

## USG chose Lexan 90355 sheet to create high performance ceiling topographies

Engineered by SABIC Innovative Plastics, USG uses Lexan 90355 textured sheet in the Topo<sup>®</sup> 3-dimensional system, for added design flexibility in the ceiling topography. USG is a leading manufacturer of building materials for construction and remodeling. From major commercial developments, to residential housing and simple home improvement projects, USG products turn vision into reality everywhere people live and work.



### SABIC Innovative Plastics and United States Gypsum Company (USG)

“We deliver products used in everything from major commercial developments and residential housing to simple home improvement projects. Lexan sheet simply answered the needs and quality demands of our clients”, says William C. Foote, USG Chairman, President and CEO.

### USG opted for the Lexan 90355 sheet due to its peak performance qualities

- Allows high quality light transmission and diffusion characteristics.
- Extremely high-impact resistance.
- Lightweight, easy field handling.
- Unique textured design.
- Easy to cut and fasten.
- Meets interior building codes.
- Glare resistant surface.

Lexan textured sheet is available in variety of lengths and colors for added design flexibility.

As for code approval, Lexan sheet infill panels meet Class A requirements for flame spread and smoke developed as defined by ASTM E1264, NFPA and IBC (UBC) as tested in accordance with ASTM E 84.

The Topo 3-dimensional system by USG consists of pre-formed Lexan infill panels installed into a curved, color-coordinated Donn<sup>®</sup> Brand Topo suspension system to create unique ceiling topographies.

Its various applications are used to define space and create exciting visual impact in retail, hospitality, office, education, healthcare, transportation hubs and entertainment environments.

The Topo 3-dimensional system transforms flat ceiling planes into gently rolling landscapes. The system’s uniquely expressive topography is created from pre-formed panels that install easily into the narrow-profile Donn Brand Topo suspension system.

### Lexan 90355 textured sheets offer exceptional features and benefits to the Topo 3-dimensional system

- Two system depths (8” and 12”) create varying ceiling topographies.
- Translucent and opaque Lexan infill panels in five colors integrate easily with lighting for added visual interest.
- Optional pre-engineered utility circles to accommodate lighting and utilities.

You know where to go for peak performance in ceiling topography.

## Case Study

# Lexan\* 90355 sheet / United States Gypsum

---

## Details at

usg.com

## For further information, contact

Lisa A. Marrs  
SABIC Innovative Plastics  
T +1 531 745 9311  
F +1 531 745 9005

## Email

[lisa.marrs@sabic-ip.com](mailto:lisa.marrs@sabic-ip.com)  
[productinquiries@sabic-ip.com](mailto:productinquiries@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 is a trademark of SABIC Innovative Plastics IP BV and its affiliates.

\* Topo is a trademark of USG Corporation or one of its subsidiaries.

\* Donn is a trademark of USG Corporation or one of its subsidiaries.

© Copyright 2007 of SABIC Innovative Plastics IP BV. All rights reserved.