

Lexan* 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* 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* 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

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