



TRANSLUCENTS Luminous Infill Panels/
CENTRICITEE DXT Suspension System

Features and Benefits

- Fully accessible translucent (luminous) infill panels
- Panels can be used with standard Down® brand DX®/DXL™, CENTRICITEE™ DXT, CURVATURA™ 3-D System and GRIDWARE™ suspension systems
- Available in 7 finishes: Lexan® (2 colour choices), Natural (4 colour choices), Woven (3 colour choices), Industrial (2 colour choices) Shimmer (2 colour choices), Textiles (7 colour choices) and Embossed (2 colour choices)
- 610mm x 610mm (603mm x 603mm) panels in all finishes
- 610mm x 1830mm (603mm x 1822mm) panels in all finishes
- Woven, Shimmer, Textiles, Industrial and natural finishes contain a minimum 40% recycled content
- Embossed acrylic panels contain a minimum of 50% recycled content
- Class A finish rating only applies to the Lexan panels. Others are Class B
- Coordinating suspension and trim colours as well as larger colour swatches can be found on the Translucents Finishes page (IC552)

Applications

- Lobbies
- Contemporary office environments
- Entertainment, gaming areas
- High-bay areas
- Retail stores



Call USG for colour samples

Lexan®		Natural				
Glass Green Matte	Clear Matte	Leaves™	Searchlight™	Paper Leaf™	Woodland™	
Woven		Industrial		Shimmer		
Blush™	Iris™	White Mesh™	Silver Spun™	Mandarin Iridescent™	Blue Ice™	
Textiles						
White Fiberoptic™	Matrix™	Avanti™	Lipstick Meander™	White Meander™	Cache White™	Heatwave™
Embossed						
Ovalesque Frost™	Rain™					

Product Information			
Materials	Typical Sizes		System Weight
	Nominal	Actual	
Glass Green, Clear – 1.5mm Lexan	610mm x 610mm	603mm x 603mm	Approximately 3.4 Kg/m ²
Woven, Shimmer, Textiles, Natural, Industrial – 3mm PETG	610mm x 610mm 610mm x 1830mm	603mm x 603mm 603mm x 1822mm	Approximately 4.4 Kg/m ²
Embossed Acrylic	610mm x 610mm 610mm x 1830mm	603mm x 603mm 603mm x 1822mm	Approximately 4.4 Kg/m ²

Acoustics This product does not offer any acoustical properties.

Lighting For Transluents panels, fluorescent strip fixtures should be placed a minimum of 457mm above the ceiling and 457mm o.c. for best results.

Suspension Systems Lays into standard DX/DXL, CENTRICITEE DXT, CURVATURA 3-D system and GridWARE suspension systems.

For More Information

Product literature
 Data sheet: IC406-ANZ

Online tools
 usgdesignstudio.com.au

This product is produced to order and will vary from batch to batch—panels ordered at the same time will be produced together and will be identical. USG cannot guarantee batch to batch consistency.

Code approval
 Lexan 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 E84. Transluents panels meet Class B requirements for flame spread and smoke developed as defined by ASTM 1264 and as tested in accordance with ASTM E84. (40/175) USG Transluents panels also meet Class A requirements of NFPA and IBC (UBC) as interior finishes, not to be part of an air supply/return system. Designers and installers are advised to consult a fire protection engineer, NFPA 13 and their local codes for guidance where automatic fire detection and suppression systems are present.

Weight
 3.4 Kg/m² (Lexan Glass Green Matte and Clear Matte)
 4.44 Kg/m² (Woven, Textiles, Shimmer, Natural, Industrial, Embossed)

Recycled content
 Lexan panels: 0% recycled content. 100% recyclable.
 Woven, Textiles, Shimmer, Natural, Industrial panels: min. 40% recycled content. 100% recyclable.
 Embossed panels: 50% recycled content. 100% recyclable.

Safety First!
 Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.

