



# DURA-lite™ Glass-Backed Natural Stone

Project Name: Designer:		Area of Use:
Description:	Semi-precious cryptocrystalline quartz	<p>1 mm - 12 mm natural stone</p> <p>4 mm - 20 mm glass backing (glass type varies per application)</p>
Chemical composition:	Chalcedonic Silica (SiO <sub>2</sub> )	
Hardness (Mohs Scale):	7 (Typ.)	
Specific Gravity:	2.65 - 2.677 (Typ.)	
Refractive Index:	1.543 - 1.522 to 1.545 to 1.554 (Typ.)	
Optical Character:	Uniaxial	
Stone Thickness:	1 mm to 12 mm (Typ.)	
Glass Descriptoin:	Varies	
Interlayer:	PVB (Typ.)	
Transmitted UV Blocking:	99%	
Weight per mm thickness:	.55 lbs/sq. ft. per 1 mm thickness	

(Specifier: please fill in red boxes below.)

**Manufacturer:** GPI Design/GPI International ([www.gpidesign.com](http://www.gpidesign.com))

**Product Name:** DURA-Lite™ Translucent Glass-Backed Natural Stone Panels

**Description:** DURA-Lite™ translucent glass-backed natural stone panels are a natural stone veneer laminated to a glass substrate, allowing light transmission. Stone selection, stone thickness, and glass type/thickness are custom per application.

Manufacturer to provide shop drawings for approval by designer prior to fabrication.

**DURA-LITE** -  x  -  -  -

Model                      Panel Sizes  
(if available, or forward drawings)\*

Qty. of Panels                      Application                      Stone Type

Additional Customization:

- QUIRK EDGE MITER
- KNIFE EDGE MITER
- RADIUS PIECES
- CUTOUTS
- FINISHED EDGES

INT W = Interior wall

INT C = Interior Ceiling

INT F = Interior Floor

INT S = Interior Sculpture

EXT V = Exterior Vertical Surface

EXT H = Exterior Horizontal Surface

Description/name:

\*Forward image of stone and full set of dimensioned drawings, including plans, elevations and details for GPI to provide pricing.