

Formglas

Shaping Possibilities

Feature Project ■ **PUERTO RICO CONVENTION CENTER**

Industry: Institutional Location: San Juan, Puerto Rico Design: Thompson, Ventulett, Stainback & Associates (TVS)

■ Careful design and engineering by Formglas and the architects ensured that panels, when placed together, provided a continuous pattern effect.



Concept

The design architect team at TVS required a custom-sized feature wall panel offering a themed wave pattern. Formglas provided a precision engineered solution of both wall panels and pre-engineered corners for rectangular column piers.


Specs

- Formglas glassfiber reinforced gypsum (GRG) was chosen to supply the oversized custom wave patterned panels measuring 31" by 48".
- Face fastening through built-in plywood reinforcing requires minimal touch up with drywall compound before finishing.
- Over 1000 panels were supplied along with numerous cylindrical column covers. A tight delivery and installation schedule was adhered to by close logistical coordination between the Formglas factory and installing contractor.

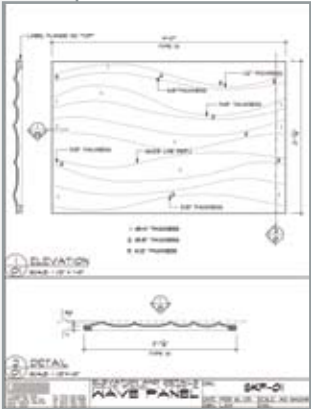
Technical Specifications

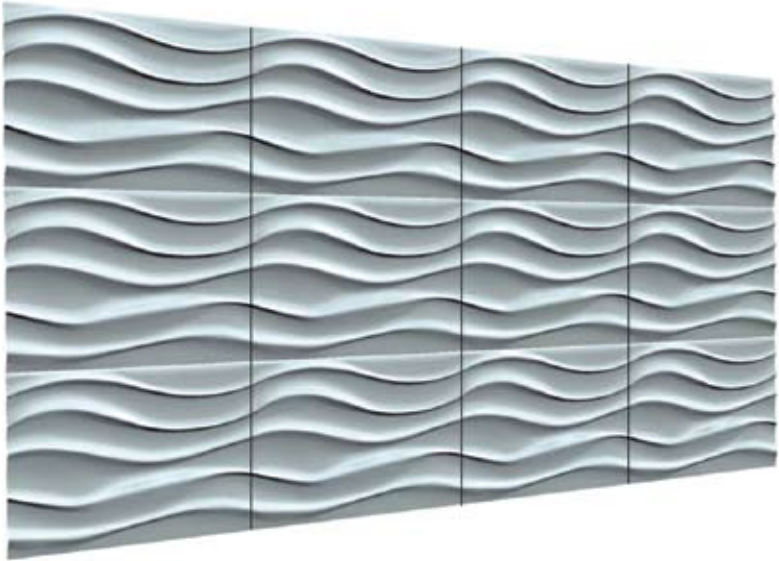
- Simple flush butt joints in waved, smooth and corner segments maintained the specified architectural intent.

Final Product



Formglas Drawings





1 3D VIEW
03 SCALE: REF.

Formglas
3D RENDERING
WAVE PANEL - TYPE A
WAVE PANEL

DWG. **SKF-03**
DATE: SEP 16, 05 SCALE: AS SHOWN
DWN.: LAM CHK.:

2 CHAMPAGNE DRIVE TEL (416) 635-8030
TORONTO, ONT. M4J 3C5 FAX (416) 635-8088
KUALA LUMPUR, MALAYSIA TEL (603) 266-1288
TOKYO, JAPAN TEL (011) 3325-8397

- Formglas engineered details and 3D images created timely and clear communication and approval processes.

Architectural Drawings

Custom molded products by Formglas for interior and exterior design applications are specified by more designers and architects than any other products of their kind in the world. For more than four decades, Formglas has supplied the commercial building and design industry worldwide with the highest quality molded stone and concrete textured finishes, luxurious cold cast metallics and precision engineered cast gypsum surfaces. Our team of architecturally-trained product specialists work closely with designers and architects to create practical and cost-effective solutions that reduce installation cost, provide enhanced appearance and ensure years of durability and beauty. Best of all, Formglas products and services are backed by the industry standard for quality, service and on-time delivery.

To learn more about Formglas products and services, visit our website at www.formglas.com