



Duo-Therm40 System

Duo-Therm40 is a translucent wall system engineered for high thermal performance offering superior operational savings. Duo-Gard integrates advanced translucent glazing and insulation technologies to produce a wall system that provides you with an energy saving daylight wall.

High Performance Values for Lower Life Cycle Cost			
Panel	VLT%	SHGC	U-Value
40 mm Clear	59%	.64	.22
40mm Clear w/Lumira	38%	.42	.10
Low E Glass	64%	.27	.24

Features & Benefits

- Significantly improved thermal performance
- Better diffused full spectrum light
- Maintains high visible light transmittance
- Reduces solar glare eliminating harsh shadows
- Reduced HVAC load requirements thus reducing energy costs
- Creates a productive environment with deeper light penetration
- Architect may downsize an opening while maintaining acceptable daylight levels
- Better balance between sources of artificial light and natural daylight, lending to a more comfortable environment

Ensure those results with Duo-Gard's Daylight Modeling

Wouldn't life be better if you could evaluate your daylighting design right at the concept stage when changes are easiest? You can. Each of your projects with Duo-Gard includes our leading-edge daylight modeling service so you're assured the best possible solution.

