




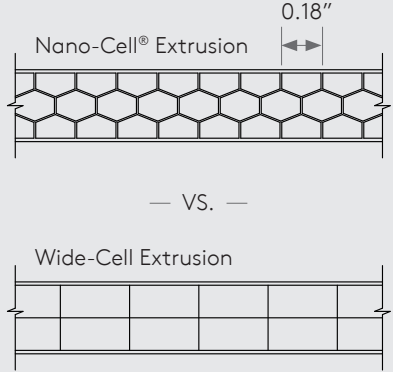
**What Makes Our Pentaglas® Glazing Panels Unique?**

- Long-term resistance to impact and wind loading due to the small-cell structure and tightly-spaced ribs
- Nano-Cell extrusion enables superior light diffusion capabilities, ensuring excellent quality of glare-free natural light
- Refined contemporary aesthetic
- Environmentally friendly - 100% non-toxic recyclable material for sustainable design projects
- Internal flexibility to absorb thermal expansion across the panel in all directions (X, Y, and Z axis)
- Our proprietary co-extruded UV protection, not available in other panels
- Single-source warranty for a complete translucent dry-glazed panel system



**Glazing Extrusion** 

Our Pentaglas® translucent glazing panels are precision engineered with Nano-Cell® technology. This specialized panel extrusion results in the cells measuring smaller than 0.18 inches, which is up to ten times more cell structure than standard wide-cell panels, resulting in superior durability and prolonged resistance to impact. The unique cell structure significantly improves the quality and balanced distribution of glare-free natural light. Pentaglas glazing panels are co-extruded with a specialized UV inhibitor on both sides of the panel.



The diagram shows a cross-section of the Nano-Cell extrusion with a cell width of 0.18 inches, compared to a much wider cell structure for a Wide-Cell extrusion.

