

EXTECH's SKYGARD® 3700 industrial skylight system is a versatile, self-supporting, aluminum framed skylight that is made to span large openings. The system is specially designed for cellular polycarbonate, but it also accepts glass. The 3700 canopy features unique stainless steel pin mounting system, which simplifies connecting horizontal framing to vertical framing.

SKYGARD® 3700 industrial skylights control leakage and condensation with integral gutters, and the "pressure equalized" design aids in water penetration control.

When integrated with polycarbonate panels, the SKYGARD® 3700 resists high wind and snow loads. It can be used in a wide range of configurations, including Single Slope, Ridge Types (A Frame), Pyramid Type, Ridges with Hipped edges, Custom Configurations, and Vertical Applications.

SYSTEM FEATURES & BENEFITS

- Accepts glazing up to 1" thick
- Framing is either anodized or coated with high-performance factory baked paints
- Deep glazing pockets (rabbet depth) allow thermal movement of thermoplastic glazing
- Leakage and condensation are controlled by separate gutters
- "Pressure equalized" design aids in water infiltration control
- Overlapping joinery allows for dimensional variations and provides excellent weather control
- "Dry Glazed" - incorporates low friction gasketing to maintain good air & water infiltration seal, while allowing for thermal movement of thermoplastic glazing and reducing noise caused by the movement of the glazing
- Thermally Improved - incorporates vinyl spacers which separate the 'exterior' framing from the 'interior' framing
- Manufactured in the U.S.A.
- Air, water, and structural test results surpassed AAMA standards

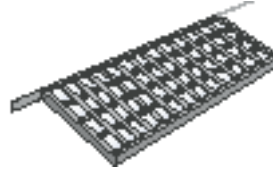
CONFIGURATIONS



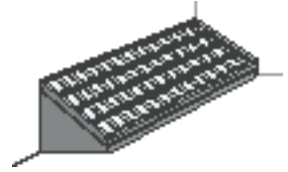
RIDGE
(WITH HIPPED ENDS)



PYRAMID



RIDGE
(WITH OR WITHOUT END WALLS)



SINGLE SLOPE
(SHED TYPE)

KEY ELEMENTS

