

Jockimo™

Advanced Architectural Products

The design team working on the new Edmonton International Airport terminal asked Jockimo to develop glass flooring panels that could safely handle the weight of an airport passenger vehicle. The glass was engineered by Jockimo to be a total of 5 layers of 1/2" Low Iron tempered glass - with the bottom two layers of glass being offset to accommodate the metal support system.

The panels are 2-1/2" (63.5mm) thick to meet weight requirements and ASTM E2751, Standard Practice for Design and Performance of Supported Glass Walkways. The glass flooring panels can carry a 3,800 lb. (1,724 kg.) load.

This project involves 32 panels of glass @ 48" x 60" in size. Our Ultimate Privacy™ glass panels were selected because they allowed a great deal of light to pass through while protecting patron's modesty. Our Jockimo Rainfall cast glass texture was used the bottom layer of glass and a custom blue interlayer was used to provide the blue color specified by the design team.

Project Sheet

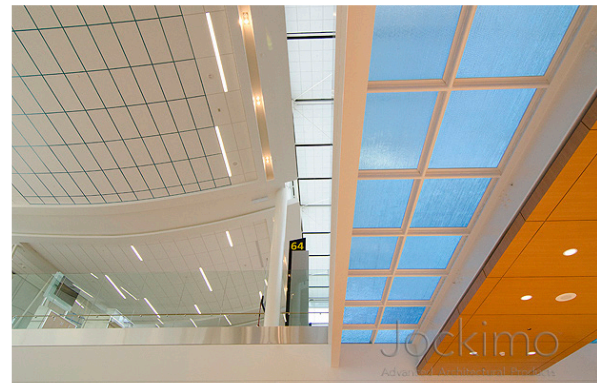
Client: Edmonton International Airport,
Edmonton Alberta, Canada

Glass: Jockimo Ultimate Privacy™
custom blue glass flooring

Design: Barr Ryder Architects

Glazier: Specialty Glazing Systems Inc.

Photos: Ryan Siemers Photography





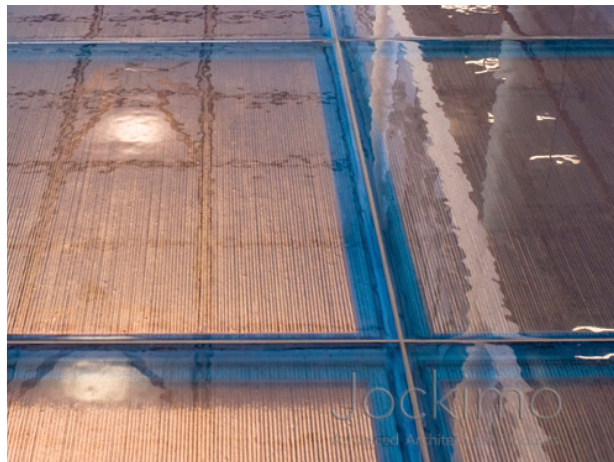
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