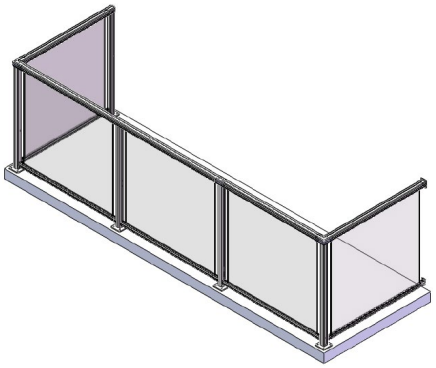
EXCELL
RAILING SYSTEMS LTD.

COMPONENT GLASS RAIL PRODUCT DATA

From residential decks to multi-family dwellings to skyscrapers, Excell Railing System's powder coated aluminum component glass railings can be used in a variety of different applications.

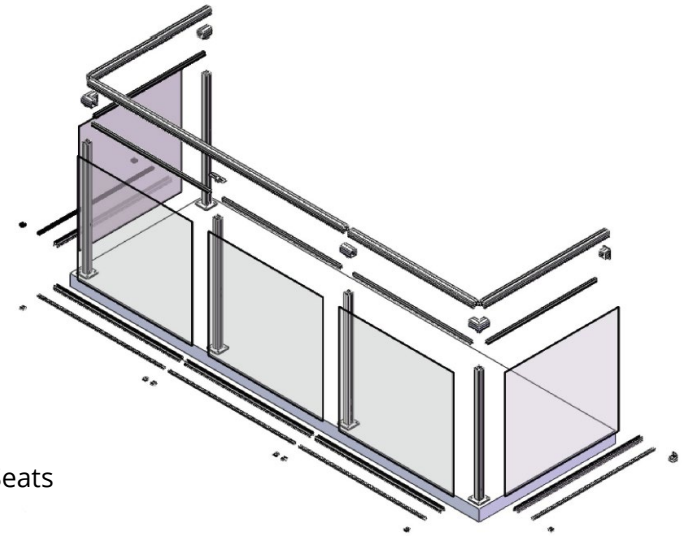
Throughout North America, Excell Aluminum Railings have been relied on as a safe, durable and aesthetically pleasing alternative to steel and wood railings.

FEATURES AND BENEFITS



- Virtually maintenance free
- No rust and corrosion
- 12 standard colors and over 180+ custom colors available
- Environmentally friendly - powder-coated finish with no VOC's
- IBC Compliant. Fully tested to AC273
- 20 year structural warranty
- 10 year limited residential powder coat warranty

PHYSICAL PROPERTIES



Top Rail	Alloy 6063-T5
Bottom Rail	Alloy 6063-T5
Posts	Alloy 6005-T5
Sleeve Material	Alloy 6063-T5
Glass Insert	Polyvinyl Chloride (PVC)
Screws	Stainless Steel
Glass	6mm (¼") Tempered Glass

TESTING AND COMPLIANCE DATA

- **IBC 2024 – Section 1607.9.1**
  Live Loads on Handrails, Guards, Grab Bars and Seats

- **NBC 2023 – Section 4.1.5.14**
  Loads of Guards and Handrails

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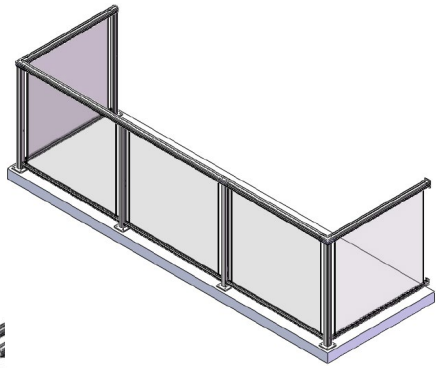
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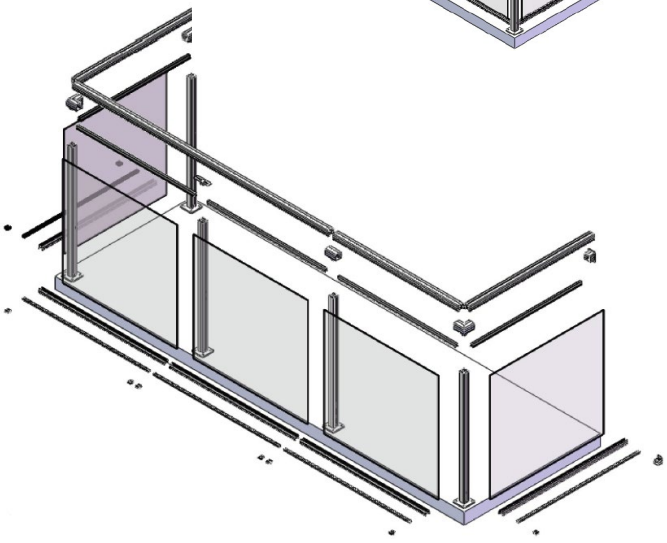
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