

ClearCool® 3200/3300

Welded Sliding Doors Environmentally-Friendly Deli Sliding Door System



Thermoseal's patent-pending **ClearCool® 3200/3300** sliding door systems combine thermally-efficient, low-conductivity PVC extrusion profiles and our state-of-the-art insulating glass (IG) units manufactured with warm-edge SuperSpacer® technology. The SuperSpacer® foam spacer system outperforms metal spacer systems, which provides dramatically-lower edge-of-glass condensation via warmer edge temperatures.

Thermoseal's SuperSpacer® is a warm-edge spacer system comprised of EPDM foam impregnated with desiccant, a mylar moisture vapor barrier, and high-strength acrylic adhesive to form an excellent edge-of-glass spacer system. The SuperSpacer® EPDM foam construction allows the desiccant-embedded EPDM foam spacer to work quickly to adsorb moisture inside the airspace, which provides for some of the lowest dew points and frost points in the industry. In addition, the SuperSpacer® IG units provide a multi-layer vapor barrier and high-performance secondary sealant to keep moisture out and inert gas in. The visible surface of the spacer system is smooth and guaranteed against blistering and bubbling.

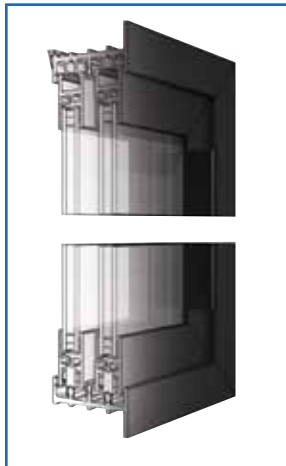


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The **ClearCool® 3200/3300** sliding door systems are designed for long-lasting durability. The corners have welded miter joints which are stronger than the underlying extrusions, and which require no mechanical fasteners to assemble the doors, so installation is quick and easy, and there are fasteners to loosen and allow open miter joints to occur.

- Specify ClearCool® 3200 when self-closing is required, utilizing sealed steel roller bearing wheel assemblies
- Specify ClearCool® 3300 when manual closing is desired, utilizing smooth-riding, long-lasting, low-friction injection-molded glide blocks

FEATURES:

- Low-thermal conductivity PVC extrusion profiles for superior thermal performance.
- Welded PVC corners provide additional strength and rigidity for long-lasting durability.
- Insulating glass (IG) unit's made with SuperSpacer® technology.
- Patent-Pending design reduces condensation and energy consumption.
- RoHS-compliant.
- Field-replaceable wear components, including glass, hardware and gasket components.
- Inserts 2.08" into cabinet.
- Flush-mount frames are available in black or battleship gray.
- NSF-2 certified by ETL.

OPTIONS:

- Self-closing or manual-closing options.
- Hold-open option available for self-closing doors.
- Keyed lock and keeper.
- Multiple glass and solid panel configurations.
- Other PVC colors available with sufficient volume.



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