

ClearCool® 3600/3700

PVC Sliding Doors

Environmentally-Friendly Deli Sliding Door System



Thermoseal's **ClearCool® 3600/3700** sliding door systems combine thermally-efficient, low-conductivity PVC extrusion profiles made with NSF-listed resins, 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-of-glass temperatures than traditional metal spacer systems.

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 a superior edge-of-glass spacer system. 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 interior surface of the spacer system is smooth and guaranteed against blistering and bubbling.



THERMOSEAL®

www.thermoseal.com

ClearCool® 3600/3700

PVC Sliding Doors

Environmentally-Friendly Deli Sliding Door System



Superior manufacturing methods and proprietary design enhancements combine to meet the demanding requirements of high-use refrigerated or non-refrigerated display case sliding glass door applications. With its thin, flush-mount frame, this system is ideal for OEM applications, or as a direct replacement of competing Door Supplier models.

FEATURES:

- Like-kind replacement for “Thin Pike” slider and other comparable OEM Door Supplier models.
- Low thermal-conductivity PVC extrusion profiles for superior thermal performance.
- Mechanically-fastened construction offers strength and dependability.
- Frame and Door corners utilize Stainless Steel corner brackets vs. competition’s carbon steel, which will rust when exposed to moisture and create unsightly stains over time.
- Insulating glass unit’s with Thermoseal’s SuperSpacer® warm edge spacer technology.
- Standard adjustable sealed ball bearing steel roller wheel assemblies for self-closing models; and non-dusting smooth riding glide blocks for manual-closing models.
- Inserts 2.00” into cabinet.
- Flush-mount frames come standard in black, light gray or new proprietary satin anodized silver PVC.
- Designed to reduce condensation and energy consumption.
- ETL-listed for NSF-2 sanitation compliance and UL 471 safety compliance.
- RoHS-compliant.
- Lifecycle tested by Thermoseal to 500,000 cycles.

OPTIONS:

- Specify ClearCool® 3600 when self-closing is required.
- Specify ClearCool® 3700 when manual closing is desired.
- Hold open feature available for the self-closing CC 3600.
- Keyed lock and keeper available for both models.
- Multiple glass and solid panel configurations available.
- Like-kind replacement for “Thin Pike” slider and other comparable OEM Door Supplier models.
- Other PVC colors available with sufficient volume.



Thermoseal Industries, LLC

600 Jersey Avenue | Gloucester City, NJ 08030

www.thermoseal.com | info@thermoseal.com

800-456-7788 | 856-456-3109 | fax 856-456-0989