

# EXPLANATION OF LISTING CATEGORIES | POSITIVE PRESSURE

## Category A | Doors

No additional edge-sealing system is required.

This category includes doors evaluated without edge-sealing systems between the door and frame. It also includes doors evaluated with a sealing system incorporated (concealed or visible) into the edge of the door. Meeting edges of pairs may require an astragal or an edge-sealing system.

These doors are eligible for use in a category C, "Standard" frame. These doors may also be installed in frames listed in category C, "Proprietary" frame in accordance with the frame manufacturer's individual listing.

All doors listed in category A are eligible to bear the "S" (for Smoke & Draft Control assemblies) if a listed category H, "Smoke & Draft Control Gasket" has been applied to assembly.

## Category B | Doors

Additional edge-sealing system is required.

This category includes doors evaluated with an edge-sealing system (Category G) field-applied to the labelled frame or door. The application of the edge-sealing system does not require any machining of the frame or door. Please refer to category G, "Edge-Sealing Systems" for individual manufacturer's listings.

These assemblies are eligible for use in any category C, "Standard" frame. These doors may also be installed in frames listed in category C, "Proprietary" in accordance with the frame manufacturer's installation instructions.

All doors listed in category B are eligible to bear the "S" (for Smoke & Draft Control assemblies) if a listed category H, "Smoke & Draft Control Gasket" has been applied to the assembly. Please refer to category H for individual gasket manufacturer's listings.

## Category C | Proprietary frames

This category includes frames not manufactured to the ANSI-A155.1/UL-63 standard (such as aluminum, wood, light gauge steel, composite, etc.). This listing will reference specific door types for which each frame is qualified. Ensure that each frame complies with the terms and limitations of the individual listing.

## Category C | Standard frames

This category includes frames manufactured to the ANSI-A155.1/UL-63 standard and includes sidelight/transom assemblies. These frames are qualified for use with category A or category B doors with category G edge-sealing systems. These frames require anchors when installed in pairs. These listings will not reference specific door types, as all door types are eligible.

## Category D | Door/Frame assemblies

This category includes doors and frames that are labelled for positive pressure compliance as an assembly.

## Category E | Hardware

Refer to the ITS directory of listed building products for hardware listings. Hardware that qualifies for positive pressure will include the statement "Also conforms to UBC-7-2-97/UL-10C."

## Category F | Light kits

Products listed in this category have been evaluated for use in positive pressure fire door assemblies for specific types of doors and with specific glazing systems. Refer to the individual listings for limitations and requirements.

Refer to the ITS directory of listed building products. Hardware that qualifies for positive pressure will include the statement "Also conforms to UBC-7-2-97/UL-10C."

## Category G | Edge-sealing systems

This category includes field-applied systems only. Category G edge-sealing systems are for use on category B doors or meeting edges (only) of category A doors. These systems are surface-applied to either the perimeter of the door or frame, or meeting edge of the door.

## Category H | Smoke and draft control gasketing

This category includes gasket systems that are surface-applied to frames or doors. It includes gasketing for the meeting edges for use in pair and double egress assemblies.

*Note: This category covers gasket systems that have been evaluated for use in positive pressure rated assemblies, but do not provide an edge sealing system to the opening (see category G). These gasket systems have been evaluated in accordance with UBC-7-2-97, parts I and II.*