

# TOTAL DOOR

## Section 3 – Test & Performance Data

### Labeled Frames for TOTAL DOOR®

The TOTAL DOOR® hinge and locking system actually stiffen the frame. That is why even with pair and double egress configurations it is able to pass fire tests using a simple cased (non-rabbetted) frame with ZERO deflection of the door to frame during the fire test. Conventional labeled steel doors separate from the frame over 2” and are still given a fire label. By always testing with a generic cased frame, we are automatically allowed by WHI and UL to use single or double rabbetted frames because they are considered stronger and stiffer than a cased frame.

A labeled TOTAL DOOR® can be installed in any WHI or UL rated frame. Even if the hinge reinforcements are broken, if the frame is structurally sound, you can properly install a WHI labeled TOTAL DOOR®.

### Fire Labeling Existing Door Frames

Warnock Hersey Inc. can label existing door frames that are missing labels. On retrofit jobs, you do not have to replace the frame simply to obtain a labeled frame.

WHI will examine and inspect door frames and if found to be eligible, they will affix a fire rating label to the door frame. If a frame is 16 gauge steel and in good condition WHI will probably be able to label the frame. There is a charge for this service.

WHI requests that a representative accompany them to locate the door openings to be inspected. Also during the inspection, they will require the assistance of a locksmith, door tradesman or building mechanic to provide assistance in fastening labels to the frame by drilling two 1/8” holes and installing drive rivets. WHI also requests that a local building inspector be on site to observe its examination, inspection and labeling procedures.

You can contact WHI at: (608) 836-4400, Fax (608) 831-9279

**TOTAL DOOR® labels are found on the TOP edge of the door.**

### TOTAL DOOR® Installation & Fire Code Compliance

With the TOTAL DOOR® product line, the installation instructions and caveats are part of the listed procedure. In other words, violating the TOTAL DOOR® installation instructions voids the label of the opening. You may have labeled components but an unlabeled opening. Additionally, if TOTAL DOOR® is not installed by a factory certified installer, employed by supplier, no warranty exists. In the event that a warranty is issued without careful inspection, its issuance is invalid.

If the opening is not labeled, the Fire Marshal is obligated to deny issuance of an occupancy permit. If he is unaware of this, an anonymous communication to UL or WHI will make the Fire Marshal aware of the condition.