

# DHSI SEALING SYSTEMS

The “Gold Standard” for product design and field performance

THE INDUSTRY  
★ INNOVATOR  
★ ORIGINATOR

## The three pillars of Product and Performance Standards

You need all three Pillars to achieve a Gold Standard Status of Acceptance

### Pillar ONE:

Pages 3 through 15

#### Products:

- Non-Proprietary criteria
- Test to allowable industry tolerances
- Product performance warranties
- Field Performance warranties

### Pillar TWO:

Page 16

#### Architectural Details:

- Provided by the manufacturer to verify frame seals, door bottoms and flooring sizing/profiles for undercuts and machining

### Pillar THREE:

Page 17

#### Marketing Specifications Hardware Sets

## Architects, Consultants, General Contractors, Facilities and Field Engineering:

All decisions on choosing products should be based upon the same criteria:



Eliminate owner expense



Achieve occupant safety and comfort

As you navigate pages 3 through 15 look to the top:  
Does each product considered satisfy the required criteria?

Frame Seals and Door Bottoms shall be provided, tested and warranted by the same manufacturer.

## Architectural Specifications and Property Standards shall require :

### 1. MANUFACTURER QUALIFICATIONS:

Provide evidence from a Nationally Accredited Testing Lab that they have tested all products to Industry allowable tolerances as a field operating system 1/4" warp and 1/16" out of plumb, and did not exceed the Life Safety limit of 15 inch pounds on the lever of a mortise lockset with a deadbolt.

### 2. MANUFACTURER EXTENDED PRODUCT WARRANTIES:

As established in each Product category, including frame seals, door bottoms, applicable flooring transitions and hardware as included for specific products in Property Standards and developed accordingly in Architectural Specifications for applicable Hardware Sets.

### 3. MANUFACTURER FIELD PERFORMANCE WARRANTIES:

Shall be initiated by using only DHSI Architectural Details in submittals and approved only by the Architect, CM or Owner, GC, or property Engineering. Manufacturer shall further provide a “Program of Field Quality Assurance” that includes Illustrated inspection procedures for tolerances and sizing. That “Program” shall be as approved by the Property Standards and Architect’s Specifications.

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**DHSI • DOOR AND HARDWARE SYSTEMS, INC.**

17 Silver St., Rochester, NY 14611 T: (585) 235-8543 E: info@dhsi-seal.com W: https://dhsi-seal.com/brochure.htm

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