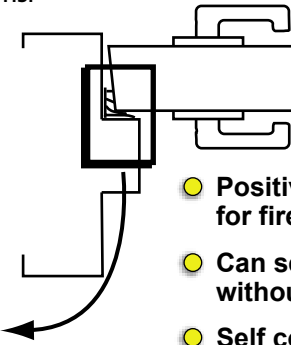
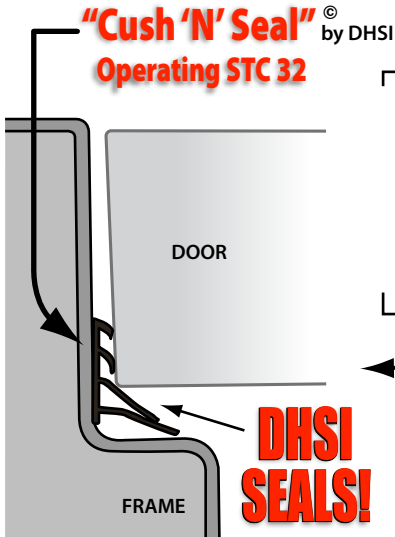


#105 "CUSH 'N' SEAL"®

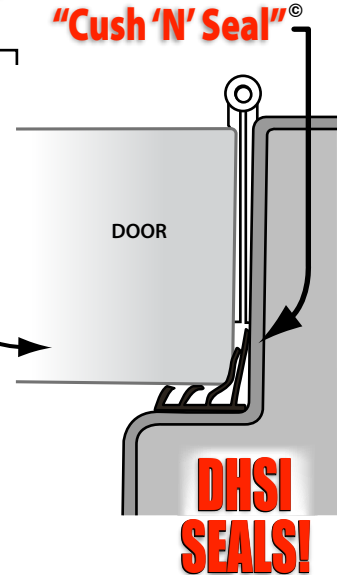
Sound and Smoke Seal Weatherstripping

Patents #5,577,349, #6,058,654, #6,266,924, & #6,381,905 & pending

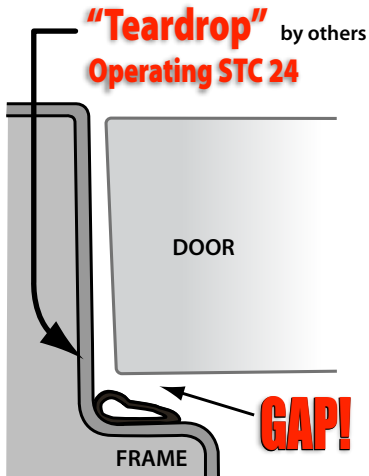
Is Sound A Problem?



- Positive Pressure tested and Listed for fire and smoke up to 3 hours
- Can seal a door 1/4" out of plumb without hinge or lock bind.
- Self compensating for warp, thermal bow, and out of plumb.
- Available in Off-White and Dark Brown
- #105 "Cush 'N' Seal"® - standard 3 and 4 foot lengths
#105-L "Cush 'N' Seal"® full 7 and 8 foot Lineals
- The illustrations are taken from actual digital photographs viewable on our website. This opening is within industry allowable tolerances for warp and plumb!



same opening:



Which One Would You Choose?

TEST RESULTS

TORQUE
force on lever

STC 34 Panel
sound transmission

DHSI System _____
No Grinding of Strike Needed

13 lbs

32 - sound barely audible

Teardrop _____
After Grinding of Strike _____
to make lever easy to open

35 lbs+
15 lbs+

27 - can hear words
24 - speech recognizable

ACTIVE LINK

View STC 34 and STC 41 information online at <http://dhsi-seal.com/stcreport.htm>

FEATURES

- Unparalleled range of sealing. Compensates for warp and thermal bow due to changes in humidity and temperature.
- Mounts on the lock jamb rabbet - not on the stop. Does not push door away from stop and put pressure on latch.
- Layered fins "absorb" the door impact.
- "Super strength" adhesive never dries out. Warranted it will not come off the frame for life of installation.
- Easy and fast strike jamb touchups with roller.

BENEFITS

- Maximum sound absorption and insulation. Reduction in heat and AC losses.
- Almost 1/8" more latch clearance. Makes lever ADA compliant. Allows deadbolt to engage easily.
- Eliminates the bang and "chatter" on the latch.
- No costs for seals falling off frame, including exterior use. Rust causing screw holes no longer needed.
- No seal hardening from paint buildup under "teardrop".

ACTIVE LINK

How sealing affects security: online at <http://dhsi-seal.com/qa.htm>

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17 Silver St., Rochester, NY 14611 T: (585) 235-8543 F: (585) 235-0431 E: info@dhsi-seal.com W: dhsi-seal.com