

## RP78HSi



This medium temperature smoke seal is designed for clean room and health care facilities. RP78HSi has an easy wipe clean design where the smooth sealing gasket also contains an antimicrobial additive for maximum protection against surface bacteria.

For installation on door stops. Its aluminium carrier is sturdy and slotted for adjustment with concealed fixings. It is quick and easy to install around the jamb and head and can be fitted without removing the door. The RP78Si can be mitred or butt jointed for a neat finish.

Can be used in conjunction with the Raven RP8Si, RP16Si, RP35Si, RP38Si, RP99Si, RP126Si, RP127Si or RP128Si automatic door bottom seals.

**Location:** Head and jambs of single and double butt hinged doors.

**Min/Max Gap:** 0mm to 6mm.

**Finish:** Satin clear (silver) anodised aluminium (15µm) or paint at extra cost (page 7).

**Fixing:** Concealed screw fix. Zinc plated, cross recess head S.T. screws, self drilling screws (metal) and cover strip supplied.

**Seal:** RP394HSi. Grey or light grey silicon rubber (SE).

**Sizes:** Available in door set sizes.

### Approvals

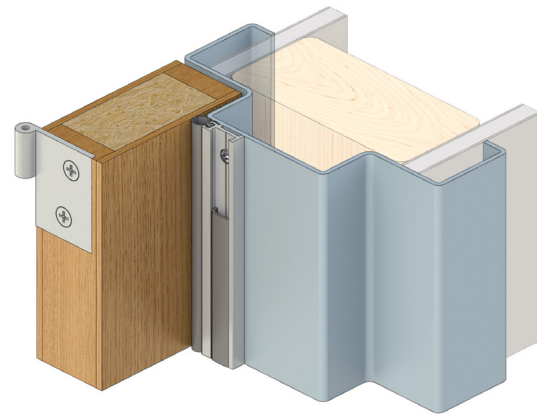
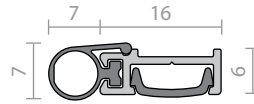
**Fire AUS/NZ:** NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

**UK/EU:** Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN 1634-1).

**FRL & FRR-/240/30 and FD240.** Gasket flammability index 1 when tested to AS1530.2.

**Smoke** NCC Spec. C3.4. AS1530.7 & BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2 "Sa", "Sm".

**Energy** NCC Pt. 3.12.3.3 & J3.4.



## RP84Si



This medium temperature smoke seal is designed specifically for clean room and health care facilities. RP84Si has an easy clean smooth bulb which also contains an antimicrobial additive for maximum protection against surface bacteria. RP84Si significantly reduces sound transmission and helps prevent the movement of airborne contaminants allowing for controlled air ventilation.

The RP84Si is ideal for use in conjunction with Raven door bottom seals and astragals.

**Location:** Head and jambs of single and double butt hinged doors.

**Min/Max Gap:** 0mm to 7mm.

**Finish:** Satin clear (silver), bronze anodised aluminium (15µm) or paint at extra cost (page 7).

**Fixing:** Concealed screw fix. Zinc plated, cross recess head S.T. screws and cover strip supplied.

**Seal:** RP384Si. Black silicon rubber (SE).

**Sizes:** Available in door set sizes or stock lengths.

### Approvals

**UL** Cert. GVV1.R37913.

**Acoustic AUS/NZ:** NCC Spec. F5.5. **UK/EU:** Approved Document E. Rated to BS EN ISO 717.1.

### Fire

**FRL & FRR-/240/30 and FD240.** Gasket flammability index 1 when tested to AS1530.2.

**Smoke** NCC Spec. C3.4. AS1530.7 & BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2 "Sa", "Sm".

**Energy** NCC Pt. 3.12.3.3 & J3.4.

