

## RP78Si



An acoustic medium temperature smoke door frame seal designed 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), bronze or black anodised aluminium (15µm) or [paint at extra cost](#).

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

**Seal:** [RP394Si](#). Grey or light grey [silicon rubber](#) (SE).

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

### Approvals

 R37913.

certifire CF 5710


ANSI/BHMA A156.22.

Acoustic AUS/NZ: NCC Spec. F5.5.

UK/EU: Approved Document E. Rated to BS EN ISO 717.1.

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-/240/60 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.

