

ECLIPSE SMOKE STOP DOOR



PRODUCT SUMMARY

The Eclipse Smoke Stop Door offers protection from the spread of smoke. This door uses the 120mm stile from the Eclipse Suite.

The door system has been tested AS/NZS 1530.7:1998 Methods for fire tests on building materials, components and structures - Smoke control door and shutter assemblies - Ambient and medium temperature leakage test procedure. This sets out test procedures for a method for determining the smoke leakage through doors and shutters. This Standard is based on but not equivalent to ISO/CD 5925-1.

The Eclipse Smoke Stop Door complies with the requirements of the NZ Building Code (NZBC), set out in the Acceptable Solutions Appendix C, C6.1.2 and achieves a -/-SM rating.

Please note: Door components will be supplied by T&R, fabrication of the door to be completed by Contractor (excluding glazing). Upon installation the door will be inspected by T&R to ensure compliance. Installation to be completed to suppliers specification.

Smoke Stop Door is only compliant to tested parts in table below.

Door stile and rails	Eclipse 120mm door suite
Door frame	Eclipse 45mm
Door latch	Windsor, Astron, Futura
Glass	10.76mm laminated glass
Dropdown seal	Raven RP8 SI
Perimeter seal	Schlegel QL 69800
Perimeter seal	Inseal 3109 6 x 9mm closed cell foam tape
Door closer	Lockwood 724SIL
Door size	0.890 x 2.255m
Door perimeter clearance	Stiles, 3mm head rail 5mm, bottom rail 10mm

