



# STRIPECOIL WALK THROUGH

## SMOKE CURTAIN

EN12101-1



D120

A smoke curtain that closes completely to floor level, the Stripecoil walk through has been tested in accordance with EN 12101.1, and optimized specifically for the passage of occupants even in the closed position.

This system initially developed for public transport systems, enables occupants of up to 100 people to pass through per minute to reach exit points whilst deployed and self-stabilises.

- Complies with EN12101.1 Smoke Curtains
- Complies with NCC Specification E2.2b Clause 4 Smoke Reservoirs
- Rated D30 through D120
- Maximum drop length 3.5m and unlimited width
- Allows egress in closed position and complies with Disability Discrimination Act (DDA).





## STRIPECOIL Walk Through Smoke Curtain

### I INTRODUCTION

The complete closing area of the Stripecoil Walk Through Smoke Curtain System remains available for passenger traffic – no barriers, beams or posts have to be placed in the opening. No additional bypass (e.g. a fire door) is necessary even when the system is in the closed position.



Providing safe passage for all levels of mobility



Light-optimized designs are advantageous for underground projects

This is especially advantageous for underground projects.

Designed for the passage of large crowds, including those in buggies, wheelchairs and prams. The system self-stabilises after the passage of occupants and complies with Disability Discrimination Act (DDA).

Soft, elastic and uninterrupted closing edge to minimize the danger of injuries, protected against damages and vandalism.

Provides unhindered access for fire-fighting and rescue teams.

The system is compact and allowing it to be concealed in smaller ceiling spaces.



## I FUNCTION

### SYSTEM OPERATION

The system is typically in the open position during normal building use. On receipt of an alarm, the Stripecoil walk through smoke curtains deploy to provide smoke compartmentation. On reset of the Fire Indicator Panel, the system automatically rewinds back into the standby position.

The controls require a standard 240V, 10A power supply to each box and a single alarm signal in the form of a normally closed dry contact to the master control. A localised smoke or heat detector may also be used to activate the system. Please contact our technical department for details on 1300 665 471.

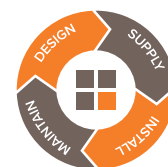


### EGRESS

Stripecoil smoke curtains allows egress in the closed position.

### INSTALLATION

In line with Smoke Control's mission to provide customers with reliable solutions, the Stripecoil system is installed by our fully trained and approved installer network.



### MAINTENANCE

As with all essential services Stripecoil should be maintained in strict accordance with our documented procedures by fully trained and competent technicians. Operational tests alone are not considered adequate and when conducted by inexperienced personnel, may lead to damage of the product. Smoke Control offers a comprehensive preventative maintenance program which has proven costs savings over the life of the product.

Please contact our maintenance department for details on 1300 665 471.





## GENERAL INFORMATION

### I TECHNICAL SUPPORT



Smoke Control offers obligation free technical support and pricing throughout your design and documentation stage so you can accurately prepare your budgets through value engineering.

You can also download the set of specifications, drawings and technical data from our website [www.smokecontrol.com.au](http://www.smokecontrol.com.au).

Contact our technical department to discuss your project requirements, or feel free to arrange a meeting.

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### A LITTLE MORE ABOUT US...

Smoke Control was established in 2003. We partner with leading local and international organisations to work with the new performance-based design environment - in addition to the traditional prescriptive environment - designing and installing systems to meet the challenging fire and smoke control demands of modern buildings.

Constant research and development continue to enhance our offering of fire windows, fire shutters and fire & smoke curtains, bringing the most innovative technology to both regular and unique project challenges. If you cannot find what you are looking for, please contact our team as we may already have a solution for you.

Smoke Control services all regions in Australia and New Zealand via our own offices and people. International customers can contact our Australian office by phone or email for your nearest distributor.

*We believe people deserve to work & live  
in safe & beautiful buildings*

