

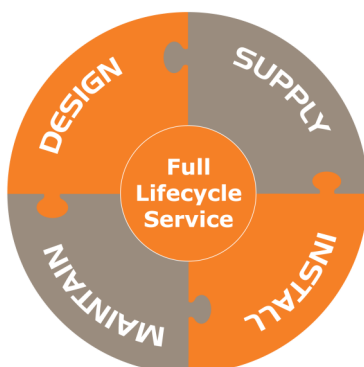
FIBERSHIELD - EW90 partially insulated fire curtain system

1.5 hour protection from fire and smoke, 30 minute insulating zone protection

January 2014



www.smokecontrol.co.nz



Smoke Control's Full Life Cycle Service ensures that at any stage of the project – from design through to commissioning – the only company responsible is Smoke Control.

100% QUALITY

The Fibershield - EW fire curtain was invented by Stoebich Brandschutz GmbH in 2003. It is the first insulating zone fire curtain to market and still by far the most reliable and best performing product available.

The Fibershield - EW90 long span fire curtain is backed by extensive testing above and beyond the basic fire test. Fibershield is a premium product designed to last the life of your building.

So why the Fibershield - EW90 ?

The system provides an equivalent fire resistance rating of -/90/30 when the insulation requirements is measured 60mm from the surface of the barrier.

This makes the system ideal for use alongside paths of egress as shown in the picture here.



The original and the best;

- Complete system cycle tested for 2,000 maintenance free cycles
- Unbreakable side guide restraint system consisting of the unique double stitched pocket and rod.
- High quality fittings that will last the life of the product
- High quality motors tested to 50,000 fault free cycles
- High quality CE Labelled (third party certified) controllers
- Mechanical upper and lower limit settings for ease of adjustment throughout the life of the product
- Fully concealed system with quality building finishes in mind
- The worlds most experienced installation team
- Full life time conditional warranty for your asset.
- 1.5 hour fire and smoke containment, 30 minutes insulation @60mm from the face of the barrier



100% Customer Service



Smoke Control offers obligation free technical support throughout your design and documentation stage. We are also happy to provide obligation free pricing so that you can accurately prepare your budgets

We have also prepared a complete kit for your documentation requirements. Simply download from our web site a complete set of specifications and drawings. If you would like our drawings in DWG format, simply give our technical department a call or email your request.

We will endeavour to respond the same day !

info@smokecontrol.co.nz

TECHNICAL SUPPORT by qualified engineers and draftspeople

**MASTER
SPECIFICATIONS**

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DESIGN DETAILS

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100% Flexibility



Compact in design, the Fibershield EW90 is light weight and high performing providing the equivalent fire resistance rating of $-/90/30$ when the temperature rise is measured only 60mm from the face of the barrier

Full scale fire tested to AS1530.4 & AS1905.2. Smoke leakage tested to AS1530.7 for complete and reliable fire and smoke compartmentation

