

Supercoil long span vertical smoke curtain system

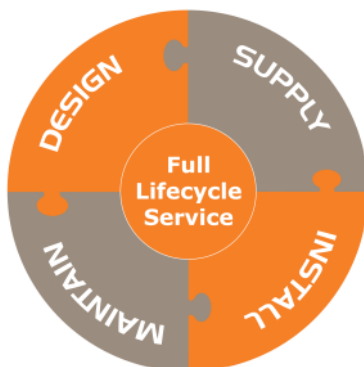
Protection from hot smoke and gases

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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 Supercoil long span smoke curtain was invented by Stoeibich Brandschutz GmbH in 1990. It is the first and still the only type of long span curtain that offers a single compact head box truly maximising open plan designs.

The Supercoil long span smoke curtain is backed by extensive testing above and beyond the basic fire test. Supercoil is a premium product, far outperforming any other.

Full scale tested to EN12101.1, there is no other system like Supercoil.

So why the Supercoil ? While others have tried their best to copy this system. They have missed the detail, the important details, that give you value for money and an asset that will last the life of your building with no unexpected or hidden maintenance costs.

The original and the best;

- Complete system cycle tested for 10,000 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.
- Various ratings available from D30 through to DH120

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



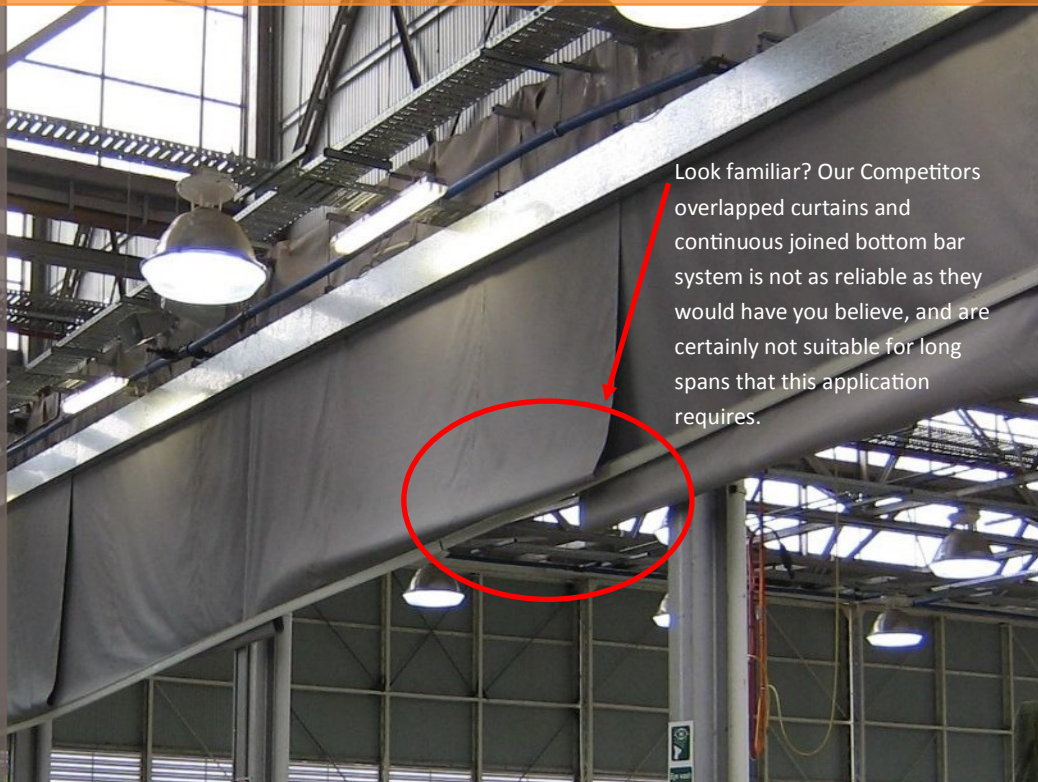
Built for distance, the Supercoil long span vertical smoke curtain is tough and reliable, resisting pressures up to 100Pa (50m² system) and 50Pa (100m² system) when fully deployed

Supercoil single span (no overlap) system can be cleverly used in conjunction with mechanical smoke exhaust systems to reduce opening dimensions, and therefore fan sizes to create a cost effective overall solution

While some manufacturers claim that overlapped fire curtains work just as well as single span fire curtains, the reality is quite different. Overlapped systems, especially when used in conjunction with side guides will inevitably end up in this condition leaving you with a non-compliant and unsafe building.

Only Smoke Control offers single span curtains with the unique "rod and pocket" side guide, making them virtually indestructible when maintained in accordance with our recommendations.

For confidence and peace of mind specify the product that is built to last; Supercoil automatic smoke barriers, by Smoke Control.



Look familiar? Our Competitors overlapped curtains and continuous joined bottom bar system is not as reliable as they would have you believe, and are certainly not suitable for long spans that this application requires.