


# Fyrehalt - EVOLUTION perimeter fire curtain systems

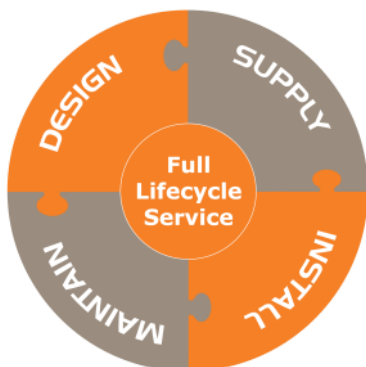
2 hour protection from fire and smoke

April 2017



 09 300 1980

[www.smokecontrol.co.nz](http://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 Fyrehalt - EVOLUTION perimeter type fire curtain was designed and engineered in Australia. It is also made in Australia by a 100% owned and operated Australian company. In 2009, Smoke Control introduced these types of fire and smoke curtain systems to the world with the first ever installation in New South Wales, Australia. Since then we have installed more of these types of systems than any single organisation in the world.

Time and time again our customers look at this system during installation and they all say the same thing, "you can see the quality!"

### So why the Fyrehalt - EVOLUTION?

- Reduced lead times
- High quality product
- 3 year conditional warranty



### Made in Australia

- Made from quality galvanised mild steel
- High quality fittings that will last the life of the product
- Automatic calibration ensures upper and lower limits are maintained and product always looks as good as new
- The worlds most experienced installation team
- Folded and stitched corners, not a flat fabric that will bunch, wear and cause irregular operation
- High quality motors
- 2 hour fire and smoke containment
- High quality UL Listed (third party certified) controllers
- Fire tested in accordance with AS1530.4





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](mailto:info@smokecontrol.co.nz)

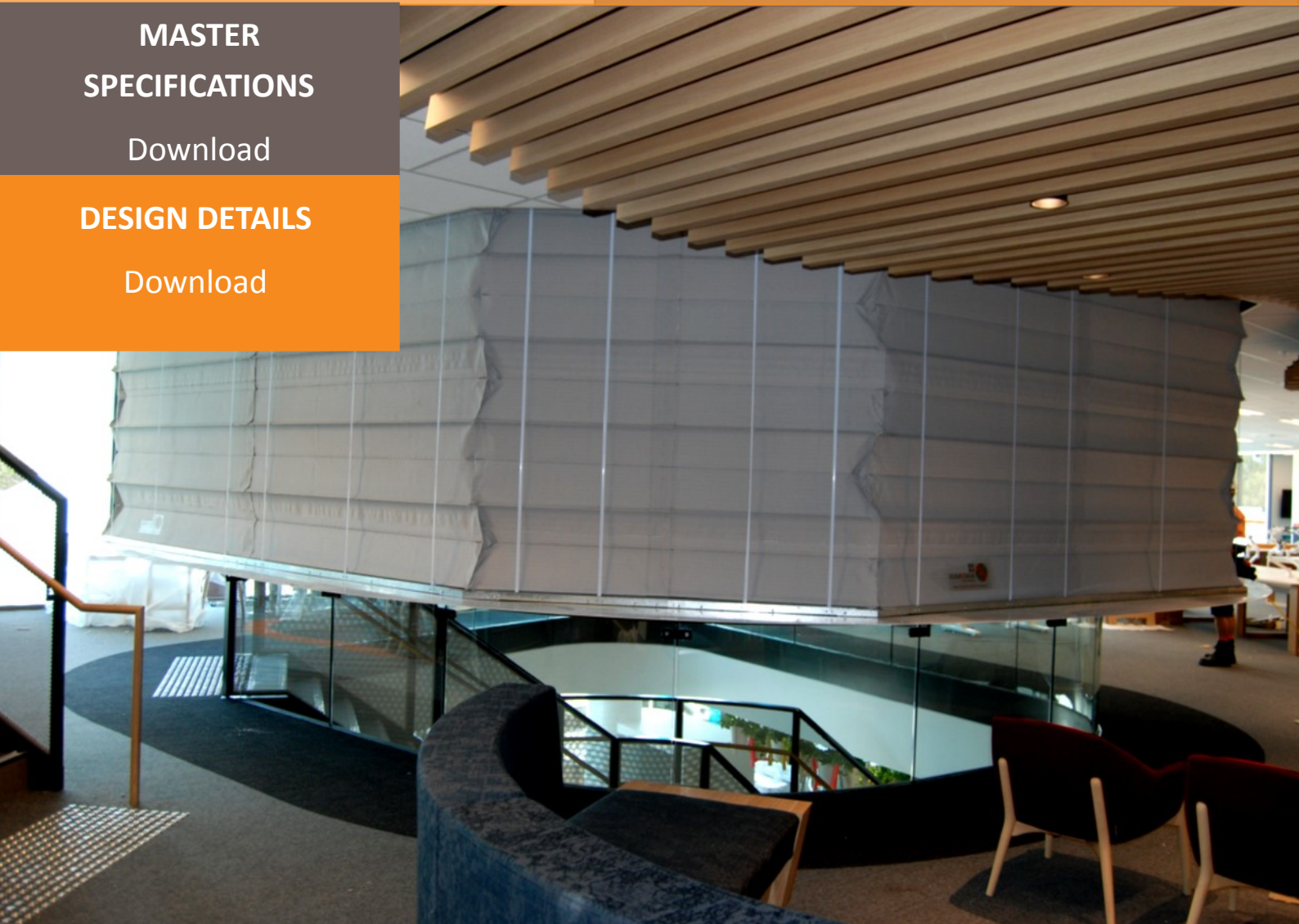
**TECHNICAL SUPPORT** by qualified engineers and draftspeople

**MASTER  
SPECIFICATIONS**

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**DESIGN DETAILS**

Download





# 100% Flexibility

Compact in design, the Fyrehalt—EVOLUTION can be supplied in virtually unlimited spans and shapes.

The system can be zig-zagged across a room, around columns and between fixtures located at floor level.

Fyrehalt - EVOLUTION is by far the most reliable system out of all fire curtain types. The system has been designed completely from scratch with both the electrical and mechanical systems working as one complete unit. A true integrated design, just as you would expect.

The engineering has already been done for you. Fyrehalt - EVOLUTION is a clever Australian design providing the flexibility of unlimited sides allowing you to choose the placement of the system to suit your interior design rather than the other way around.

The system has been extensively tested for durability and reliability. Combined this with Smoke Control's site installation experience and our customers enjoy the benefit of significantly reducing procurement and contractual risk, eliminating all guess work involved in trying to reach the desired outcome. A must for express lead time and high profile contracts.

From design through to ongoing maintenance, Smoke Control offers a system you can depend on to work each and every time.

Fyrehalt - EVOLUTION has been full scale fire tested in accordance with AS1530.4 and UL10D

Of course, the system is power fail safe requiring no back up power supplies to function when required.

Other accessories include;

- Battery backup to reduce nuisance deploys
- Linear obstruction sensors
- Radial obstruction sensors
- Powder coated finish
- Curtain mounted rewind switches
- Fabric applied signage:

Eg; green running man, arrows, text etc.

