

Flexicurtain® *industrial partitioning*

Protectors of
momentum

Flexicurtain® is a quick-to-deploy, retractable, PVC industrial curtain wall. Divide large spaces where regular access is required or enable quick temporary division of areas to manage air movement and regulate temperature. In high-risk areas, rapidly isolate processes to prevent cross-contamination and maintain hygiene compliance. Our quick and clean installation method ensures minimal interruption to your workflow so operations can keep moving.



Quick to
deploy



Prevent cross-
contamination



Antimicrobial
or fire-rated
materials



Any height
and width



Quick and clean
installation

Features and benefits

Lightweight PVC coated fabric

- Custom-designed to any height and length (subject to survey)
- No concerns for heavy weight loading on ceilings or structure
- Choose material to meet your project needs (e.g. fire-retardant, antimicrobial)
- Select colour for H&S compliance or to improve the environment for employees and visitors
- Resistance tested for use in areas where regular cleaning is required (e.g. overspray in food facilities)
- Suitable for use on external applications (e.g. canopy access solutions)

Antimicrobial and fire-rated fabric options

- Create washdown curtains between food production lines
- Create accessible quick entry access points on canopies, machinery enclosures and booths

Quick and clean installation method

- Minimal impact on production and operation schedules
- Easily adapt/reconfigure or relocate as spaces change

Range of options and accessories

- Single run or bi-parting solutions customised to your needs
- Suspended track and pelmets – ideal for tall buildings with neat and compliant seal around service penetrations (no need to relocate services)
- Stainless steel tracks (e.g. rust resistant materials) and component options for hi-risk facilities
- Incorporate vision panels, wall tie backs and wind-load straps for high wind load locations or external applications



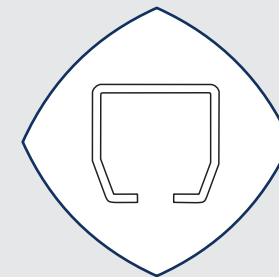
Technical specifications

Material performance	
Material composite	Main product is polyester reinforced fire-retardant fabric with PVC coatings. We also supply a non-combustible woven glass fabric with PU coating (*Range of base fabric and coatings depending on your requirements)
Material weight	Between 340 - 840gsm
Tensile strength	Between 340 - 3400N / 50mm
Tear strength	Between 80 - 850N
Material fire rating examples	EN 13501-1 between A2-s1-d0 to C-s2-d0, DIN 4102:B1, BS 5867:2008 Part 2 Type A & B, Warrington Certifire TS62 & TS63 (*Subject to material specification. Fire ratings supplied at quote stage)
Operating temperature	Between -40 / +70 degree centigrade (*Dependent on fabric type)
Sound reduction	Between 11 - 13dB
Thermal resistance	Between 5.52 - 5.40 W/m²K

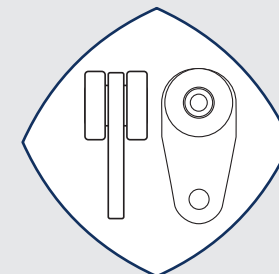
Using a range of fire rated PVC coated fabrics, Flexicurains are custom designed to suit your operations. Include: vision panels, stainless steel tracks, suspended tracks (with pelmet above), single run or bi-parting, and wind load straps for external applications.



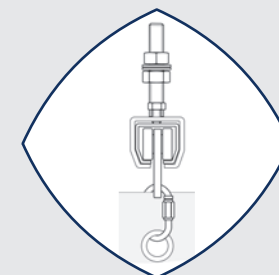
Installation



Curtains run on a custom-designed track, fixed to the ceiling or suspended.



Trolleys sit in the track to allow smooth manual operation.



Flexicurains are hung from the trolleys using clasps inserted through the eyelets.

This fact sheet is for illustrative purposes only and based on the latest information at the time of print. Installation methods may vary depending on specific project requirements. Westgate Global reserve the right to make changes at any time without notice.
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