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FABRICS

Non – Woven Fabric (Corovin)

For use with polyester fibre filling for the manufacture of cushions that are intended for use in furniture on which the visible fabric **has been FR treated to BS 5852 Schedule 5.**

Polycotton Fabric

For use with polyester fibre filling for the manufacture of cushions that are intended for use in furniture on which the visible fabric **has been FR treated to BS 5852 Schedule 5.**

The soft handle of the polycotton produces a softer feeling, better performing cushion than those made using non-woven fabrics

Interliner Fabric

For use with polyester fibre filling for the manufacture of cushions that are intended for use in furniture on which the visible fabric **has not been FR treated to BS 5852 Schedule 5.**

Cambric Fabric

For use with feather filling for the manufacture of cushions that are intended for use in furniture on which the visible fabric **has been FR treated to BS 5852 Schedule 5.**

The structure of this fabric combined with a calendering process produces a low air permeability, that prevents feather migration through the fabric. However a small degree of migration is sometimes experienced over time.

Downproof Interliner

For use with feather filling for the manufacture of cushions that are intended for use in furniture on which the visible fabric **has not been FR treated to BS 5852 Schedule 5.**

The structure of this fabric combined with a calendering process produces a low air permeability, that prevents feather migration through the fabric. However a small degree of migration is sometimes experienced over time.

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FIBRE TYPES:

BRANDED RANGE:

Advansa Quallofil ExtraLife.



Premium Seating Fibre:

- Advanced 3 dimensional helicoidal fibre for superior resilience.
- Long Lasting performance helps maintain look and shape.
- 20 Denier / 64mm staple length

Wellman International Fillwell.



- **Fillwell M7201**
 - Conventional Saw Tooth crimp fibre.
 - Excellent for use in roll carded fibre back cushions, and feather fibre mix seat cushions.
 - 12 Dtex / Hollow / Non Siliconised

Wellman Internationals range of Fillwell fibres include a polymer manufactured extensively from recycled polyester bottles. 85% of the raw material used in producing Fillwell fibres are recycled, thereby producing a quality product with very tangible environmental credentials.

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Own brand Fibre Range.

FLT218M15

Premium Seating Fibre:

- Advanced 3 dimensional helicoidal fibre blend for superior resilience
- 15 Denier / 64mm staple length
- Slick, non siliconised finish.
- Virgin Hollow fibre .
- Long Lasting performance helps maintain look and shape.



Specification



FEATHER FILLINGS

Duck Feather

- Fibreline uses Duck body feathers 4-6 cm in length.



Goose Feather

- Fibreline uses Goose body feathers 2 – 4cm in length.

Body feathers have a natural bend or curve which prevents them from lying flat. A product using lower grade flight feathers or chopped feather will be cheaper but will not last as long or provide sufficient support in upholstery cushions.

All the feather is steamed at 145 C for a period of 30 minutes and then washed in detergent and air dried in hot air for a minimum of 30 minutes. This process cleans and de activates any viruses that may have been present in the feather as required by DEFRA.

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POLYURETHANE FOAM

Fibreline have a reputation for quality and service and are recognised experts in providing polyurethane foams for upholstery, packaging and sports applications.

All our foam is sourced from recognised and approved suppliers.

All foam products are produced to Fibreline's tight specifications and undergo stringent quality checks at each stage of production.

Non Branded Combustion Modified Foams

Fibreline can supply a full range of non branded foam grades for any application in Domestic Upholstered Furniture.

Grade	Application
CM21 – CM25	Body & Back Components
CM28 – CM40	Seat Components

Technical Data:

- *See Separate Suppliers Sheets for Relevant Hardness Data on each specific grade option.*
- All CM Foams pass Schedule 1 Part 1 of the BS 5852 Regulations using Ignition Source 5 and a FR polyester cover.

FIBRE AND FEATHER MIX

- A mixture of carded Wellman Fibre and duck feathers combined to produce a cushion with a sit and feel that is difficult to beat.



- Each cushion case is carefully cut and sewn with the necessary internal compartments to prevent filling migration.
- Each section is individually weighed and filled with the carded fibre and feather mix.

These and other in line quality control procedures ensure that each cushion is filled with the correct amount of filling to produce the desired sit and feel. A process that is repeatable time after time.

Technical Data:

Fibre Content:	Fillwell M7201 Carded Polyester Fibre
Feather Content:	Duck Feather
Mix Tolerances: (By Weight)	8%-16% Feather : 92%-84% Fibre
Fire Tests:	Cambric fabric case: BS 5852 Source 2,Part 2 Interliner fabric case: BS 5852 Schedule 3,Souce 5.

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FIBRE -FLEX SEAT CUSHIONS

A carded polyester fibre cushion with improved recovery performance.



This product provides the sit and feel of a 100% fibre filled cushion but has improved recovery performance by the addition of a high quality foam core in the centre of each fibre batt. The foam core improves performance in two ways. Firstly it prevents matting of the fibre in the centre of the batt, secondly it provides internal recovery forces to plump the fibre.

From cutting through to filling and dispatch this product is manufactured to Fibreline's high quality standards.

~ Each cushion case is carefully cut and sewn with the necessary internal compartments to prevent filling migration.

~ Each batt of fibre is individually weighed prior to insertion into the cushion case compartments.

These and other in line quality control procedures ensure that each cushion is filled with the correct amount of filling to produce the desired sit and feel. A process that is repeatable time after time.

Technical Data:

Fibre Content:	Fillwell M7201 Carded Polyester Fibre
Foam Grade	30 Kilo / m ³
Fire Tests:	Non Woven Polypropylene case: BS 5852 Source 2, Part 2 Interliner Fabric case: BS 5852 Schedule 3, Source 5

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FEATHER - FLEX SEAT CUSHIONS

A feather filled cushion with improved recovery performance.



This product provides the sit and feel of a 100% feather filled cushion but has improved recovery performance by the addition of a high quality foam core in the centre.

The foam core improves performance in two ways. Firstly it provides additional support, secondly it provides internal recovery forces to plump the outer feather filled case.

From cutting through to filling and dispatch this product is manufactured to Fibreline's high quality standards.

~ Each cushion case is carefully cut and sewn with the necessary internal compartments to prevent filling migration.

~ Each section of the outer case is individually weighed and filled with feathers.

These and other in line quality control procedures ensure that each cushion is filled with the correct amount of filling to produce the desired sit and feel. A process that is repeatable time after time.

Technical Data:

Feather Content: Duck Feather

Foam Grade: Any from our seating density range

Fire Tests: Cambric fabric case: BS 5852 Source 2, Part 2

Interliner fabric case: BS 5852 Schedule 3, Source 5.

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THE ULTRA-FLEX RANGE OF CUSHIONS



A foam core with a carded fibre or feather filled pad on top. **For Non Reversible cushions.**

This product provides a superb sit, the feel of a feather or fibre cushion with the recovery of foam.

From cutting through to filling and dispatch this product is manufactured to Fibreline's high quality standards.

~ Each cushion case is carefully cut and sewn with the necessary internal compartments to prevent filling migration.

~ Each section of the outer case is individually weighed and filled with feathers or carded fibre.

These and other in line quality control procedures ensure that each cushion is filled with the correct amount of filling to produce the desired sit and feel. A process that is repeatable time after time.

Technical Data:

Filling Content: Duck Feather or Wellman fibre

Foam Grade: Any from our foam seating range.

Fire Tests: Cambric fabric case: BS 5852 Source 2, Part 2
(for feather filled outers)

Non Woven fabric case: BS 5852 Source 2, Part 2
(for fibre filled outers)

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Contacts List.

Sales Office

For orders of current product & product that has been recently sampled that does not require any changes

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We can receive specifications in various electronic forms.

- Autocad / DXF / Gerber hpgl

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Minimum Order value and delivery charges:

- **Minimum order value £1,000 (excl Vat).**
- **There is no delivery charge if deliveries are to areas served by our regular delivery service:**
 - **Yorkshire, Lancashire, East & West Midlands, South Wales.**
- **Deliveries outside our normal delivery area may incur an additional charge. Please speak to our sales team for confirmation.**