

Texaa®

Specification and data sheets

Velio drapes

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Production time

4 weeks

Professionals to be consulted for fitting

Upholsterers and joiner /fitters

Velio drapes

Texaa's Velio drapes are used to mark boundaries of spaces without closing them off completely.

They are made entirely from recycled materials. The new *Maille Ronde Élargie* (MRE) stitch is run-resistant and twice as open as our usual stitch. It lets light through while still effectively concealing what is behind it, thanks to its distinctive texture.

So, in open spaces these drapes can be used to mark boundaries between areas with a very light installation, and induce a sense of privacy.

Specification

Texaa Velio drapes are hung from the ceiling on a curtain track. Knitted with Texaa's *maille ronde élargie* (MRE) stitch, they are run-resistant and made from fully recycled materials. Each individual curtain is finished with a hem along the bottom and on both sides, and joined to its neighbours by hanging the first and last attachment points on shared hooks.

Characteristics

Weight: 0.550 kg / m

Maximum length: 4 m (please consult us for greater lengths)

Stretching prior to stabilisation: approximately 3%

Durability of the fabric cover

Protection against soiling:

Hydro-/oleo-phobic ≥ 5 (AATCC118 and AATCC193)

Electrostatic properties $7.10^{10} \Omega$ (EN 1149-1)

European reaction to fire classification

B-s1, d0

Environmental characteristics

– **VOC and formaldehyde emissions** (ISO 16000)

– The curtains qualify for French "A+" health labelling and are classed as "conforming" after assessment using the German AgBB protocol

– **LEED / BREEAM:** 2 points for:

- **Very low VOC (Volatile Organic Compounds)** and formaldehyde emissions.
- Acoustic contribution

Cleaning

Vacuum cleaning, may be removed and refitted

Guarantee

10 years

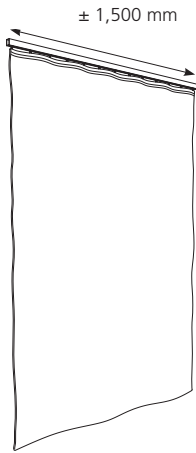
Colours

Select from the 3 MRE colours. Special colours available on request.

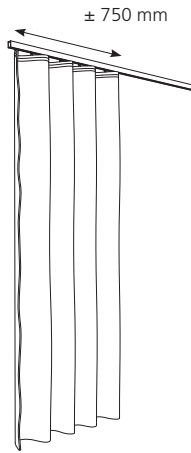
Option

Drapes made using the maille ronde (MR) stitch offer a choice of 30 colours (see Aeria data sheet)

Format

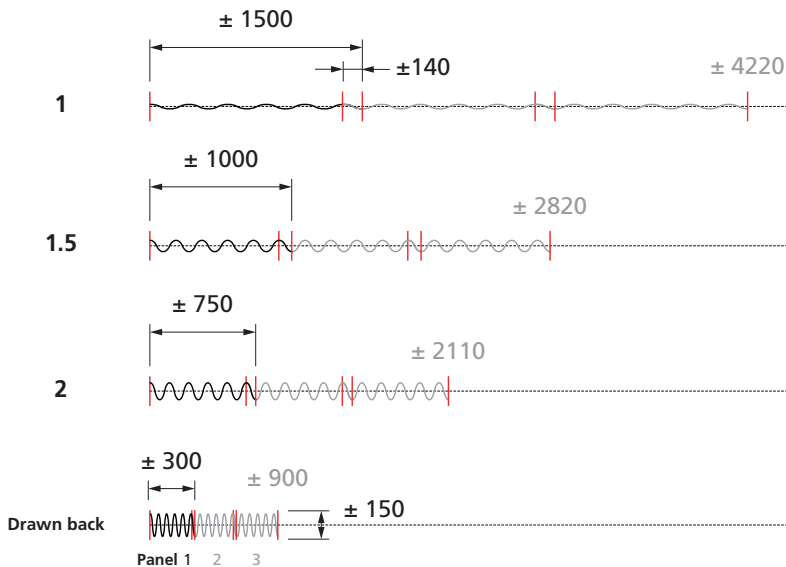


Drape width 1,500 mm – Fullness of 1



Drape width 1,500 mm – Fullness of 2

“Fullness” expresses the effect of pleating on a curtain. The greater the fullness, the more pleating is created. Fullness of 1 corresponds to a curtain with no pleating. A drape 1,500 mm wide with fullness of 2 is about 750 mm wide.



Fitting methods

Hanging rail, custom-made lengths available

The rail is equipped with rollers, selected to accommodate the weight of the drapes. These rollers make it very easy to open and close the drapes by hand.

- __ x Texaa® Velio panel(s), length _____ [specify],
width with no pleating 1,500 mm, supplied with heading tape and hooks
- __ x rail(s) equipped with rollers, brackets every 600 mm, length _____ mm

Aeria - cleaning guidelines

To protect the fresh colour of your **Aeria** fabric, we advise you to clean it regularly by:

- removing dust with a soft brush and vacuum cleaner
- using an absorbent cloth to soak up spilt liquids
- cleaning marks or stains quickly, before they have time to dry and become harder to remove

Aeria is treated with a water-repellent product, so any stains can usually be removed by gently dabbing. Never rub the fabric.

If a stain proves harder to remove, please follow the instructions below:

For water-based liquids (tea, coffee, soft drinks, wine, etc.)

If the stain has penetrated the fabric, use a vacuum cleaner to remove any dust from the soiled area. Then, rehydrate the stain by dabbing the marked area with one hand using a cloth dampened with clean water, and dry the area with the other hand using a dry, clean absorbent cloth. If the stain persists, repeat the process using water and a little soap.

For oil-based liquids

Dab the stain with a clean cloth dampened with undiluted solvent-based cleaning fluid. Remember to fold the cloth frequently, so that the stain is always in contact with a clean part of the cloth's surface.

For semi-solid stains, such as butter, ketchup, etc

Remove any remaining solid material with a spatula and proceed with the cleaning method detailed above for oil-based liquids.

For dye-based stains (marker pen, biro, ink, etc.)

Dab the stain with a clean cloth dampened with a solvent such as methanol. Remember to fold the cloth frequently, so that the stain is always in contact with a clean part of the cloth's surface.

In order to avoid the formation of rings, clean stains and marks from the outside towards the middle, and then use a hair-dryer to speed up the drying process.

Technical characteristics

Definition	Velio drapes
Fitting	Hung
Components	Synthetic fibre with water-repellent coating
Colours	Aeria* maille ronde élargie / 3 MRE colours
Physical properties	
– Weight	0.550 kg / m
– Total thickness / overall size	-
– Width of panel	1,500 mm (+10 or -10 mm)
– Length	Maximum length = 4m (please consult us for greater lengths)
– Light transmission for colour MR 640 (Nacre)	40%
– Light reflectance for colour MR 640 (Nacre)	81%
– Openness of stitch	30%
Durability	
Technical characteristics	
Fraying	None
Variations in dimensions (under normal conditions of temperature and relative humidity)	< 3.0 %
Colour fastness ISO 105-B02 (scale from 1 to 8)	≥ 5
Electrostatic properties (EN 1149-1)	7.10 ¹⁰ Ω
Hydro-/Oleo-phobic AATCC118 and AATCC193 (scale from 1 to 8)	≥ 5
Conditions of normal exposure	Relative humidity between 30% and 75% and temperature between 10°C and 30°C
Conditions of exceptional exposure	Relative humidity between 20% and 90% and temperature between 10°C and 30°C
Health and safety	
Reaction to fire classification	
– Europe	B-s1, d0
Environnement	
Development of microorganisms	The nature of the components used hinders the development of mites and microorganisms
HQE® High Quality Environmental standard (standard EN 15804)	-
VOC and formaldehyde emissions (ISO 16000) French health labelling / in accordance with German protocol AgBB	A+ / compliant
Contribution to LEED/BREEAM certification	
– air emissions	2 points
– acoustic contribution	
Entretien	
Method	Vacuum clean every one to five years, depending on conditions of use**, removable

* Texaa®'s internationally patented Aeria sound-transparent fabric / ** refer to the cleaning and maintenance sheets

Texaa® is a privately owned company with a staff of fifty-five. Informed by continuous contact with designers and professionals in the building industry, we conceive, manufacture and distribute solutions to enhance the acoustic comfort of the spaces in which people live and work. **Texaa®** products are technically sophisticated, sensitive and hard-wearing. Their hallmark is the textile in which they are clad: **Aeria*** is knitted in our workshop near Bordeaux in a palette of 30 colours and three stitch sizes. Since 1978, it has been our pride and delight to play our part in developing quality architecture in France, Europe and beyond.

* our sound-transparent textile with an exclusive **Texaa®** patent

Updates at www.texaa.co.uk

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