

BEAU VELVET – PRODUCT PERFORMANCE Updated November 22

PROPERTY	STANDARD	SPECIFICATION ACHIEVED
Composition	N/A	100% Trevira CS
Weight (g/m2)	(+/- 5%)	400gsm
Width (cm)	Flat measure	140cm
Fabric Type	N/A	Velvet
Tear Strength (N)	BS EN ISO 13937	≥ 25N
Tensile Strength	BS EN ISO 13934	>80kg
Seam Slippage (mm)	BS EN ISO 13936	< 6mm
Martindale Abrasion (cycles)	BS EN ISO 12947	45,000+ (printed Beau 40,000+ no end point)
Martindale Pilling	BS EN ISO 12945	Grade 4-5
Wash Shrinkage	BS EN ISO 6330	<3%
Colour Fastness to Water (grade)	BS EN ISO 105 E01	Grade 5
Colour Fastness to Rubbing (grade)	BS EN ISO 105 X12	Dry – Grade 4+ Wet – Grade 4
Colour Fastness to Light (grade)	BS EN ISO 105 B02	Grade 5
Colour Fastness to Washing to care instructions (grade)	BS EN ISO 105 CO6	Grade 4-5
Colour Fastness to Dry Cleaning (grade)	BS EN ISO 105 D01	Grade 4-5
Flammability	UK: BS5867 Type B (curtains) France: M1, Germany: B1 Italy: Classe Uno USA: NFPA 701 #1 Marine: IMO A471 & IMO A652 BS5852 Crib 5 (tested over 50kg foam) Europe: EN1021.1 & 2 (upholstery) BS7175 Crib 5 (bed throws)	
End Uses	Curtains / Upholstery / Bed Throws / Cushions	
Cleaning/care instructions	For curtains & bed throws: Wash at 30degrees C (gentle conditions) Low heat iron (recommend ironing on reverse only) Do not bleach Do not tumble dry Dry Clean For fixed upholstery: Regularly use a soft brush or vacuum to remove surface dust & marks, working in the direction of the pile. For more stubborn dirt use a cloth & water. Do not rub vigorously as this may damage the surface. Do not bleach. Avoid any contact with bleach-based cleaning agents as this can cause	

	significant damage to the fabric.
Installation Instructions	<p><u>Sunlight Degradation to fabrics</u></p> <p>The process of sunlight fading fabrics is called photodegradation. This photodegradation breaks down the chemical bonds of dyes in fabrics fading them over time and, in turn, degrades the fabric itself. Prolonged exposure to sunlight will, in the long-term, make fabric brittle and accelerate disintegration. Bold colours are more prone to fading than lighter colours and fading will appear faster.</p> <p>It is widely recommended that for windows orientated such that they have a high exposure to sunlight (for example South facing windows, in the UK), UV reflective glazing is installed, or UV reflecting window film is installed where this is not practical.</p> <p>For window coverings, lining curtains is also an effective way to reduce the sunlight exposure onto face-fabrics, although it should be noted that the linings themselves will then absorb all light and are therefore likely to need replacing over time. Similarly, installing sheers will reflect an element of sunlight and allow occupants privacy in the room. Allowing extra width on tracks or poles allows the fabric to be pulled clear of the windows when curtains are open, preventing excessive sunlight exposure.</p> <p><u>Use of glue with Upholstery Fabrics</u></p> <p>Spray adhesives should be tested on a cutting of fabric prior to use. Spray adhesives have varying time to allow movement before setting. Once set, movement may damage the flame retardant backing. Hot glue should also be tested on a cutting of fabric prior to use. Hot glues have varying temperature thresholds and have been known, in some cases, to damage fabric fibres and/or fabric backing.</p> <p>The weave structure is also an important factor in whether glue is an appropriate method for fixing upholstery fabric. Some fabrics are inherently flame retardant and therefore do not require an additional flame-resistant backing and some flame-retardant backings are made from natural, absorbent fibres; as such these fabrics may have an open weave, which could allow some types of glue to penetrate to the surface of the fabric and/or effect the handle of the finished fabric. Always test a cutting of fabric to ensure that the glue chosen does not penetrate or alter the handle of the fabric to an unacceptable degree.</p> <p><u>Use of Upholstery fabric on loosely supported or large expanses of foam</u></p> <p>Some fabrics are flexible in weave; the benefit of this is that the fabric is easier to work around tight angles and corners, however for such fabrics care should be taken to judge their suitability for large expanses of foam or for use in loosely supported cushions. Fabric with higher stretch will naturally do so under high loads. When used on un-sprung bases and/or over larger expanses of foam, the pressure and load of weight at the centre of the fabrics is high, and as a result, flexible fabrics may 'bag' or deform over time, this is especially so when cushions are sewn or otherwise fixed into position, as the fabric has less chance to re-gain it's structure. It is always advisable to test the flexibility and re-gain of the fabric chosen for the use to which it is being put to assess suitability. Samples of fabrics are available free of charge, upon request.</p> <p>It is the contractor's responsibility to ensure all cleaning and installation instructions are passed onto the end user.</p>