






SPECIFICATION SHEET

sunbury
design

fabric name.
collection name.

GRANDBY RECYCLED
MARQUIS FR RECYCLED COLLECTION

	result	test method
composition	100% GRS recycled P	
weight	470 gsm / 13.86 oz yd ²	
width	138 cm / 54 in	
repeat	n/a	
application	severe contract/hospitality upholstery	
FR rating	BS EN 1021 parts 1 & 2, BS 5852 crib 5 BS 7176 Medium Hazard over CMHR 35 foam IMO part 8 CAL 117 & NFPA 260, Italian UNI 9175 Class 1.IM	
Martindale	80 000 cycles (grade 4/5 colour change @ 24,000 cycles)	BS EN ISO 12947-2:2016 severe contract at 40 000 cycles
Wyzenbeek	70 000 double rubs	ASTM D4157 commercial grade at +30 000 double rubs
pilling	grade 4/5	ISO 12945-2 @ 5000 cycles grey scale graded 1 to 5, 5 indicates no change
tear strength	224 N warp / 339 N weft	ISO 13937-3 performance level. A=40N / B=30N / C=25N / D=20
tensile strength	1700 N warp / 1100 N weft	ISO 13934-1 performance level. A=600N / B=400N / C=350N / D=250N
seam slippage	1mm warp / 2mm weft	ISO 13936-2 >4mm level A / >6mm level B / <8mm level C
colour fastness to rubbing	grade 4/5 dry / grade 4/5 wet	ISO 105-X12 grey scale graded 1 to 5, 5 indicates no change
colour fastness to light	grade 5+	ISO 105-B02 blue scale graded 1 to 8, 8 indicates no change
care	THIS FABRIC IS TREATED WITH EASY CLEAN - PFC free fabric protection. EASY CLEAN is a durable, water repellent treatment which helps protect the fabric from everyday spills. Please refer to our GRANDBY CARE GUIDE for full care & cleaning details.	
environmental	<ul style="list-style-type: none"> • Halogen free contract, hospitality & IMO FR compliance. • Woven using GRS certified recycled fibres. • PFC free easy clean, permanent water based technology. • Hard wearing and durable, exceeds requirement for severe contract upholstery use. • OEKO-TEX Standard 100 & OEKO-TEX StEP • REACH compliant, containing no harmful substances. • Free of solvents, VOC's, PFOS, PFOA, formaldehyde, heavy metals and phthalates. <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  recycled </div> <div style="text-align: center;">  STANDARD 100 </div> <div style="text-align: center;">  StEP </div> <div style="text-align: center;">  PFC FREE Easy Clean </div> <div style="text-align: center;">  HALOGEN FREE contract FR </div> </div>	

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These results are based on manufacturers own testing and in accordance with the relevant standard but not overseen by an independent body and are for guidance only. In accordance with normal trade practice batch to batch variations may occur within commercial tolerances. Current production may differ marginally and we reserve the right to alter specifications without notice. FR testing is predictive and customers must ensure their complete furniture/make up meets the necessary standards for their specific application. All values and measurements are approximate

EASY CLEAN PFC FREE

Easy Clean is a durable, fluorine free, highly effective water-repellent treatment developed to protect your fabric against the majority of everyday spills and stains. Ideal for contract/hospitality upholstery it is an ecological and sustainable technology offering solvent free, APEO (alkylphenol ethoxylates) free and PFC (perfluorocarbon PFOA, PFOS) free fabric protection.

ECO FRIENDLY FABRIC PROTECTION

- Permanent, wash resistant finish makes cleaning most common spillages easy.
- PFOA and PFOS free.
- OEKO-TEX Standard 100 & REACH compliant, contains no harmful substances.

CARE GUIDELINES GENERAL RULES TO FOLLOW FOR REGULAR CARE.

- Clean spillages and stains by initially blotting up any excess liquid with a tissue, do not leave to dry in. Use a little fresh water and a microfibre cloth to gently clean in a circular motion taking care not to rub stain deeper into fabric.
- For stubborn or 'left in' staining use water with a little neutral soap (max 5% solution), repeat if necessary.
- After cleaning allow to completely dry before use and then gently brush with a soft brush in the direction of the pile.
- Clean up spills and stains right away, the longer stains are allowed to remain the more difficult they are to remove.
- Do not soak or over wet the fabric as this may cause unsightly water marking and can damage the fabric fibres.
- Do not use bleach, strong chemicals, toxic substances, acids or strong solvents.
- Regularly brush using a soft headed brush to remove normal dust or gently vacuum away loose dirt before it becomes embedded in the fabric. For solid or semi-solid spills remove excess by gently lifting off with a blunt knife or spatula.
- Strong or neat alcohol if not cleaned immediately may cause damage to the fabric.
- Protect from excessive sunlight and avoid contact with strong heat.
- When cleaning any stain it is important to always test an inconspicuous area of the fabric first to ensure the treatment will not cause permanent damage. If in any doubt specialist upholstery cleaning advice should be obtained.

DEEP CLEANING DISINFECTING YOUR UPHOLSTERY.

Current evidence would suggest that furnishing textiles are not a major carrier of viruses when kept clean and in good order with regular, general maintenance. For specific cleaning/staining we recommend getting professional cleaning advice particular to the fabric type, usage and environment.

- Antibacterial wipes and sprays suitable for upholstery can be used following manufacturers guidelines.
- The use of bleach or alcohol solutions is not recommended.

IMPORTANT

All upholstery must have sufficient padding to support the fabric otherwise the fabric can stretch and become baggy. Longer runs of seating should be avoided as can be susceptible to creasing if not properly supported. Damage to the fabric surface is likely if pulled over hard, exposed corners without adequate padding and protection.

Some fabrics will naturally shade lighter or darker depending on the lay of the pile or nap, care should be taken to ensure this always runs in the same direction. Some surface flattening and crushing may occur in high contact areas but this does not indicate undue wear and can be kept to a minimum with regular care.

We are unable to accept responsibility for dye transfer caused by external contaminants such as denim jeans.

DISCLAIMER. Although this fabric will resist most types of staining under normal conditions it does require regular care as described. Spills that are allowed to remain on the fabric for long periods of time can cause permanent damage. We are unable to guarantee against all types of staining and marking and accept that there may be environments where its use is not suitable and other options may be more appropriate. In these instances we cannot be held responsible for the performance of the fabric. **We do not recommend and take no responsibility for the performance of the fabric when used for piping and do not recommend use for loose covers.** Our 'limitation of liability' as detailed on our price list applies.