






# SPECIFICATION SHEET

**sunbury**  
design

fabric name.  
collection name.

VOYAGE  
VOYAGE INHERENT FR VELVET

|                            | result  | test method  |
|----------------------------|---|--|
| composition                | 100% FR P   |  |
| weight                     | 440 gsm   |  |
| width                      | 140 cm / 55 in  |  |
| repeat                     | n/a, plain velvet   |  |
| application                | severe contract/hospitality upholstery, marine upholstery & contract curtains   |  |
| FR rating                  | Inherent FR meeting;<br>BS EN 1021-1, BS EN 1021-2, BS 7176 Medium Hazard (all over CMHR 35 foam)<br>BS 5867 part 2 type B<br>IMO part 8, IMO part 7<br>CAL 117, NFPA 260, NFPA 701<br>NF P92 507 - M1  |  |
| durability / abrasion      | 100 000 cycles  | BS EN ISO 12947-2:2016<br>severe contract at 40 000 cycles     |
| pilling                    | grade 4/5<br>(@ 2000 cycles)  | ISO 12945-2<br>grey scale graded 1 to 5, 5 indicates no change |
| tear strength              | 40 N warp / 40 N weft   | ISO 13937-3<br>min. requirement >15N (EN 14465)                |
| tensile strength           | 810 N warp / 620 N weft   | ISO 13934-1  |
| seam slippage              | 2mm warp / 1.9mm weft   | ISO 13936-2<br>>4mm level A / >6mm level B / <8mm level C      |
| colour fastness to rubbing | grade 4/5 dry / grade 4/5 wet   | ISO 105-X12<br>grey scale graded 1 to 5, 5 indicates no change |
| colour fastness to light   | grade TBC   | ISO 105-B02<br>blue scale graded 1 to 8, 8 indicates no change |
| care & cleaning            | <p>machine washable 30 deg C, gentle cycle.<br/>low iron max 110 deg C.<br/>do not tumble dry / do not bleach.<br/>dry clean P.<br/>Includes a PFC free easy clean treatment, for more details see <b>attached care guide</b>.</p>   |  |
| environmental              | <ul style="list-style-type: none"> <li>• Halogen free contract, hospitality &amp; IMO FR compliance.</li> <li>• PFC free easy clean, permanent water based technology.</li> <li>• Inherent FR no chemical backing, recyclable.</li> <li>• Hard wearing and durable, exceeds requirement for severe contract upholstery use.</li> <li>• OEKO-TEX Standard 100.</li> <li>• REACH compliant, containing no harmful substances.</li> <li>• Free of solvents, VOC's, PFOS, PFOA, formaldehyde, heavy metals and phthalates.</li> </ul> <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*

## UPHOLSTERY & CURTAIN FABRIC MEETING HOSPITALITY & MARINE STANDARD.

Voyage is an FR velvet developed for use as upholstery & curtains in contract, hospitality and cruise ship interiors. It is inherently fire retardant with no chemical coating, durable and serviceable including a fluorocarbon free easy clean treatment.

### ECO FRIENDLY HALOGEN & FLUOROCARBON FREE

- Permanent, wash resistant easy clean finish makes cleaning most common spillages easy.
- PFOA and PFOS free.
- REACH and OEKO-TEX Standard 100 compliant, containing no harmful substances.
- Inherent, halogen free fire retardant, no back-coating so recyclable.

## 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 velvet pile.
- 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 dealing with 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.
- Suitable for machine washing, 30°C gentle cycle, low iron max 110°C, do not tumble dry, do not bleach, dry clean P.

## DEEP CLEANING DISINFECTING FABRICS TREATED WITH EASY CLEAN

Velvet fabrics can be easily damaged if they become too wet so we recommend getting specific, specialist cleaning advice to ensure the fabric pile is not affected by any treatment. For deep cleaning we recommended:

- Using liquid soap and water can be one of the most effective cleaning methods. Caution should be taken not to over wet the fabric and ensure all soap residue is removed to avoid fabric discolouration and odour.
- Injection extraction cleaners (wet vac) are a good and time efficient way to deep clean.
- Antibacterial wipes and sprays suitable for upholstery can be used following manufacturers guidelines.
- The use of bleach or alcohol solutions is not recommended.

### IMPORTANT.

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. The finishes on the fabric drastically reduces the chances of staining however we are unable to guarantee against all types of marking and accept that there may be environments where its use is not suitable. In these instances we cannot be held responsible for the performance of the fabric.

Certain textile dyes such as those used in denim jeans can migrate onto the fabric, this can be especially visible on lighter colours. Heat and humidity can also contribute to this phenomenon and its irreversible. We are unable to accept responsibility for dye transfer caused by external contaminants.

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.

Velvets 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. On velvets some pile 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 do not recommend and take no responsibility for the performance of the fabric when used for piping.

Our 'limitation of liability' as detailed on our price list applies.