

Technical Information

Style, quality and comfort in a waterproof fabric

Elite combines style, quality and comfort in a high-performance woven jacquard fabric. In addition, it can reduce the costs associated with cleaning and refurbishment. Extremely strong and durable, Elite is:

- anti-bacterial
- anti-fungal
- permanently waterproof
- stain resistant
- fire retardant

For all that, Elite is a breathable fabric that is soft to the touch and has the natural look of a normal fabric. Most people are totally unaware of its protective properties – that is, until something is spilled on it! Removing the spillage with a dry absorbent material and wiping with a damp cloth is all that is normally needed to remove food, wine, beer, coffee, mud and even oil-based products. Furniture upholstered with Elite will stay looking good even after years of hard wear.

Elite is the perfect fabric to use in areas where heavy use and the chances of spillage are the everyday norm – environments such as nursing homes, hospitals, schools and colleges, hotels, conference centres, pubs, clubs and restaurants. Its anti-fungal and stain resistant properties prevent bacteria growth and staining.

Care and maintenance

Ordinary soiling should be removed from Elite fabrics as soon as possible by mopping with a dry absorbent material and then wiping with a clean damp cloth. Water-based stains can be removed by sponging the surface with warm water or a mild, soapy solution. Fresh stains, from both water-based and oil-based products, can be easily removed using most water-based household cleaning agents when used in accordance with the manufacturer's instructions. However, stains produced by body fluids should be removed using cold water.

Disinfectants can be used in dilution as specified by the manufacturer, but more stubborn stains may require a safe solvent such as Isopropyl Alcohol or Mineral Spirit. Elite fabrics can be steam cleaned in place, or, if necessary, machine washed at maximum 40°C and ironed at a low temperature. Machine washing should be used only under exceptional circumstances.

Elite is not suitable for tumble drying or dry cleaning, or for making loose covers.

Technical information

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| Composition: | 100% filament polyester, multi-coated with microporous polymers and flame retardant |
| Weight: | 430g/m ² (nominal) |
| Roll width: | 140cm (nominal) |
| Roll length: | 25m (nominal) |
| Flame retardancy: | BS EN1021-1:1994 (Ignition Source – Smouldering Cigarette) BS EN1021-2:1994 (Ignition Source – Match Equivalent) BS5852:1990 Section 4: Ignition Source 5 (Wood Crib) BS7176:1995 Medium Hazard (Crib 5) |
| Waterproof: | Hydrostatic head BS 3424:1990 > 1 metre |
| Breathable: | Moisture vapour permeable BS 3546:2001 65% |
| Martindale abrasion: | End point > 50,000 No pilling |
| Colour change: | BS 5690:1991 as modified by Annex F of BS 2543:1995 (Severe Contract) |
| Tear strength: | BS 4303:1968 (1995) (Severe Contract) |
| Urea resistance: | BS 3424-19:1989 – No deterioration after 24 hours |
| Flex test: | BS 4818:1993 – No change after Urea soak and 5,000 flexes |
| Anti-bacterial / Anti-fungal: | Will not support microbial and fungal growth (EGIS Microbe Shield®) |

Availability:

The complete range of Elite fabrics is available exclusively from:

CTP Textiles Limited
Unit D4, New Yatt Business Centre, New Yatt, Witney,
Oxfordshire, OX29 6TJ
Tel. 0845 4089414 Fax 0845 4089415
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