



Sahel Fabric Technical Specifications

The fabrics used by the Big Dog Bed Company are contract grade upholstery fabrics designed for use in challenging situations. They meet the fire regulations for upholstery and will maintain their looks and functionality for several years, if looked after properly. The technical specifications provided by the fabric manufacturers are set out below.

Antibacterial/ Antifungal	Resistant to microbial or fungal growth
Waterproof	Water based solutions will not penetrate or absorb through the fabric; Hydrostatic Head BS3424 > 1 metre
Breathable	
Urea resistant	Yes
Stain resist	Excellent stain removal has been observed for: Blood, Urine, Grease, Ink, Grape Juice, Iodine, Betadine, Ketchup, Mustard, Salad Dressing, Suntan Lotion. Stains caused by bodily fluids should be treated with cold water
Martindale	In excess of 80,000 rubs
Tear strength	
Tensile Strength	
Flame resistance	BS 5852 Part 1 Ignition Source 0:- Resistant to Smouldering Cigarette when tested over standard foam BS 5852 Part 1 Ignition Source 1:- Match Resistant BS 5852 Ignition Source 5 (Crib 5):- Resistant when tested over Combustion Modified HR foam 35 kg/mtr ³
Composition	100% polyester

Note: Where there is a gap in the table, no information on this characteristic is provided by the manufacturer.