



KINGSGUARD

Elite Outdoor Fabric by
Bainbridge

KingsGuard is a 100% solution-dyed, 600-denier polyester cover fabric with a minimum 800mm water column, crafted using advanced materials technology.

This ensures superior resistance against harsh weather conditions, UV exposure, and physical wear and tear.

Its robust design guarantees long-lasting performance, making it an ideal solution for demanding environments.

- ◆ Fabric width: 152cm
- ◆ 100% solution dyed polyester
- ◆ PU coated
- ◆ →800mm hydrostatic water column



Alpine White



KG3001

Storm Silver



KG3002

Deep Navy



KG3003

Iron Red



KG3004

Night Black



KG3005

Natural Linen



KG3006

Slate Graphite



KG3007

Titan Charcoal



KG3008

Ultimate strength and durability



Benefits

- ◆ 100% solution-dyed polyester
- ◆ 5 year limited warranty
- ◆ Superb colourfastness
- ◆ UV resistance
- ◆ Superior strength
- ◆ Elite abrasion resistance
- ◆ Long lasting finish
- ◆ Dimensionally stable
- ◆ No sag or stretch
- ◆ High water resistance
- ◆ Mildew resistant
- ◆ PU-coated
- ◆ Breathable
- ◆ PVC-free
- ◆ Dirt and water-repellent
- ◆ Anti-Mold system
- ◆ No stress whitening

Kingsguard Polyester Technical Data

	Typical Value	Testing Methods
Water Column	→800mm	AATCC 127-2014
Weight	300gsm	-
Roll Width	152cm	-
Roll Length	50m	-
Material Base	600 denier Polyester, PU coating	-
Colour Fastness to light	4.5	AATCC 16.3
Colour Fastness to UV light	4	ASTM G154-16
Tensile Strength	Warp - 2748N Weft - 1510N	ISO 13934-2:2014
	Warp - 451LN Weft - 345.2LN	ASTM D5034-2009
Tear Strength	Warp - 164N Weft - 94N	ISO 13937-2:2000
	Warp - 26.7LBF Weft - 22.3LBF	ASTM D2261-2011
Oil Repellency	6/8	AATCC 118-13
Water Repellency: Spray Test	95/100	AATCC 22-14
Abrasion Resistance	→10,000	BS EN ISO 12947-2:1999





CARE & CLEANING

Proper care and cleaning should be taken to ensure the life of **KingsGuard** fabrics.

For regular care and maintenance, the excess dirt should be brushed from the fabric using a soft brush: the fabric should then be sprayed with warm water and air dried.

Periodically, the fabric should undergo a more thorough cleaning.

Again, brush the fabric with a soft bristled brush, spray with warm water, then apply a gentle soap. Allow to stand for 10-20 minutes taking care not to let it dry, then rinse thoroughly and air dry.

Do not use detergents and /or solvents.

WARRANTY

KingsGuard fabrics are manufactured with only the highest quality raw materials and the most rigorous quality-assurance procedures.

We offer a 5 year limited warranty on our **KingsGuard** solution dyed polyester products.



The technical data is to be considered as indicative. Minor colour variations possible between batches. Ensure only one batch is used per order. Can be sewn or ultra-sonically welded.



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