



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 wdith: 152cm

KG3005

◆ 100% solution dyed polyester

- PU coated
- ♦ →800mm hydrostatic water column







Ultimate strength and durability







Benefits

- ◆ 100% solution-dyed polyester ◆ Long lasting finish
- ◆ 5 year limited warranty
- ◆ Superb colourfastness
- ♦ UV resistance
- ◆ Superior strength
- ◆ Elite abrasion resistance
- ◆ Dimensionally stable
- ◆ No sag or stretch
- ◆ High water resistance
- ♦ Mildew resistant

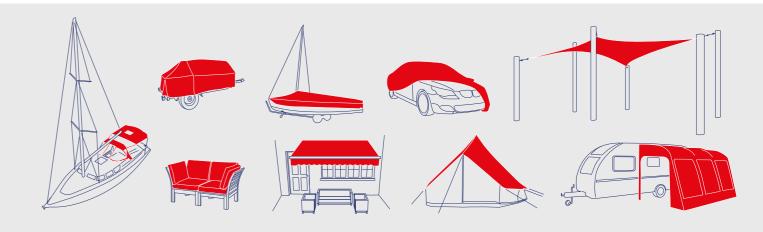
◆ PU-coated

◆ PVC-free

♦ Breathable

- ◆ 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 Restistance | → 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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