

Crypton Outdoor Technical Specifications

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| Applications | Seating (moderate to high traffic & demanding cleaning requirements - moisture barrier prevents stains and liquids from penetrating into cushions; resistant to mildew) | • |
| Fabric Types | Flat Woven Knits Textured (i.e. chenilles, velours, boucle', etc.) Prints | • • • • |
| Fiber Types | Polyester with UV-Resistant Dyes (package dyed for color flexibility) Solution Dyed (polyester or acrylic for maximum color fastness) | • • |
| Repellency | Oil Drop (AATCC 118, 6 out of 6 max) Water / IPA Drop (6 out of 6 max) Spray Rating (AATCC 22, 80-100 of 100 max) | • • • |
| Cleanability (out of 5 max) | Stain Resistance (Class 4-5) Durable to cleaning with variety of cleaners Acceptable Bleach Cleaning: 10% Bleach for 10 min & rinse High Concentration Bleach or Long-Term Exposure to Bleach (not recommended) Can be maintained easily with soap and water. No need for harsh solvent | • • polyester pkg dyed or solution dyed solution dyed only • |
| Flammability | CAL TB 117, NFPA 260, UFAC Upon request: FMVSS 302 | • • |
| Performance Properties | Moisture Barrier (AATCC 127, 100 CM Suter & 5-yr Warranty) Stain Resistance (Class 4-5) Resistance to Crocking (AATCC 8, Class 4 Pkg Dye / 5 Soln Dye) Tongue Tear Strength (ASTM D 2261, min. 4 lb-f) Tensile Strength (ASTM D 5034, min. 50 lb-f) Seam Slippage (ASTM D 4034, Min. 25 lb-f) Wyzenbeek (ASTM D 4157 cotton duck, min. 50k Double Rubs) | • • • • • • • • |
| Silver Ion Odor Resistance | Resistance to Bacterial Growth (ISO 20743) Resistance to Fungal Growth (AATCC 30) Uses Silver Ion Technology; does not utilize leaching antimicrobials | • • • |
| Environmental* | Third-party GREENGUARD Gold Certified ANSI / NSF 336, the US sustainability standard Extends the useful life of fabric No Halogenated Flame Retardants (i.e. PBDEs) Is not bio-accumulative or toxic Does not require CA Proposition 65 warning label Does not contribute to environmental pollution - Free of PFCs and PFASs of concern Free of PFOS, PFOA, heavy metals, phenols, phthalates, and odor and skin sensitizers Can be recycled | • • • • • • • • • • |
| Disinfectable | Crypton Fabric, when used in conjunction with EPA-registered Crypton Disinfectant and Deodorizer, create a disinfectable system killing MRSA, HIV, E Coli, Hepatitis and many more bacteria and viruses | • |

* Health Product Declaration is available