

Fabric test summary

Results below describe a submitted fabric sample. They do not establish the performance of every finished garment, color or production batch.

Property	Submitted sample result	Method / condition
Fiber content	Polyester 75.0% Rayon 20.4% Spandex 4.6%	Fiber analysis
Surface wetting	Grade 3	Spray test
Soil release	Grade 4-5	Wipe method
Air permeability	84.6 mm/s	100 Pa; test area 20 cm²
Electrostatic half-decay	1.3 seconds	Corona charging; before washing
Formaldehyde	Not detected	Reporting limit: 20 mg/kg
Restricted azo colorants	Not detected for all 24 tested substances	Reporting limit: 5 mg/kg
pH	7.5	Measured sample value
Color fastness	Met stated requirements	Water, perspiration, dry and wet rubbing

Specification and measurement

The nominal Core and Motion fabric specification is 72% polyester, 21% rayon and 7% spandex. This specification and the measured sample composition above are separate records. Consult the product listing and garment label for the specific item.

Scope

Surface wetting describes water repellency under spray-test conditions; it does not establish waterproof protection or a medical barrier. Soil release does not guarantee removal of every stain. The available report does not establish opacity, pilling resistance, shrinkage, industrial-laundry suitability or a 100-wash service life.

Summary prepared by LumiScrubs. This is a summary of sample results, not a laboratory-issued certificate.
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