

Dynawash

Garment and printed fabric durability tester

Dynawash offers you a rapid and effective method for simulating multiple domestic washes in the laboratory.

A 15 minute wash in Dynawash is the approximate equivalent of five washes in a normal washing machine.

If you have a fabric or garment problem, send us your samples for evaluation. The instrument and/or test method can be modified to create less or more severe washing conditions.



Dynawash Applications

Dynawash can be used to evaluate the following properties of fabrics or garments:

- Shrinkage
- Differential shrinkage (puckering or cockling)
- Appearance retention
- Flock retention
- Security of garment attachments
- Print durability
- Shade change
- Pilling



Technical Specifications

Bath Volume: 40l
Fabric/Garment Capacity: Approx 2kg
Maximum temperature: 60°C
Impeller Speed: 560rpm

Standards

M&S C15 Print Durability
M&S P5 Durability Wash for Garments and Components
M&S P6 Durability Wash for Pleat Retention
M&S P7 Durability of Waddings and Quilted Waddings to Washing
M&S P69 Cockling
NEXT TM 8 Appearance for Garments and Products
BHS TM 12A Durability Wash for Prints and Flock
BHS TM 12B Durability Wash for Special Effects: Pleats, Crinkle & Seersucker
BHS TM 12C Appearance Washes for Fused Collars and Cuffs
Arcadia Group CA10a Print Durability for Textiles
BS 7907:2007: Code of Practice for the design and manufacture of children's clothing to promote mechanical safety