

Fabric Technical Data Sheet

Professional specification template for sourcing 100% polyester home textiles

Article Ref: _____

Customer Name: _____

Application: _____

P.O. Number: _____

1. Physical Specifications

Parameter	Value	Acceptance Range
Composition		100% Polyester / rPET
Weight (GSM)		+/- 3% Tolerance
Finished Width (cm)		Usable width
Yarn Count		D/F (e.g., 75D/72F)
Construction		Plain / Twill / Satin
Shrinkage		Standard: < 2.5%
Color Matching		Pantone / Lab Dip

2. Testing Performance

Color Fastness:

- Wash/Rub: Gr 4
- Light: Gr 4+

Safety Standards:

- OEKO-TEX Std 100
- GRS / AZO-Free

Physical Tests:

- Pilling: Grade 4
- PH: 6.0 - 7.5

3. Specialized Treatments

- Peachskin:** Mechanical sanding finish.
- Stain-Resistant:** C6 ECO repellent.
- Functional:** Antibacterial / Quick-dry.

4. Measurement Guide

- GSM:** 100cm² cutter. Wt x 100.
- Width:** 3 random points across roll.
- Shading:** Center-to-Selvage check.