



# Laboratory Accreditation Certificate

## Geo Chem Middle East L.L.C

*This certificate specifies that the laboratory named above has been found competent to carry out the tests stated below in an accurate, competent and proficient manner:*

Colour Fastness

TM1	Fastness to Light
TM2	Fastness to Washing
TM2a	Cross Staining to Washing
TM3	Fastness to Dry Cleaning
TM3a	Cross Staining to Dry Cleaning
TM4	Fastness to Water
TM4a	Cross Staining to Water
TM5	Fastness to Chlorinated Water
TM6	Fastness to Rubbing
TM43	Phenolic Yellowing
TM48	Fastness to Saliva
TM51	Fastness to Sea Water
TM52	Fastness to Perspiration
TM55	Fastness to Oxidative Bleach

Dimensional Stability/Appearance Assessment after Laundering

TM7	Print Durability
TM7a	Embellishment Durability (Childrenswear)
TM7b	Embellishment Assessment after 5 x label washes
TM7c	Foil Durability
TM8	Durawash Appearance for Garments/Products
TM9	Appearance Assessment after Washing
TM9a	Appearance Assessment after Dry Cleaning
TM11	Polar Fleece Assessment
TM12	Dimensional Stability to Washing
TM13	Spirality
TM14	Dimensional Stability to Dry Cleaning
TM36b	Stability & Appearance of underwired Lingerie

Physical Performance

TM16	Grab Strength/Seam Slippage
TM16a	Seam Slippage of Garment Seams
TM17	Tear Strength
TM18	Martindale Abrasion
TM18a	Abrasion Resistance for Flat Home Fabrics
TM18b	Abrasion Resistance for Pile Home Fabrics
TM19	Pilling Resistance
TM20	Mass per Unit Area/GSM
TM21	Extension and Modulus
TM21a	Extension and Recovery
TM24	Assessment of Easy to Iron Fabrics
TM25	Wing Rip Tear Strength
TM27	Breaking Strength
TM30	Assessment of Non-Iron Fabrics
TM30a	Assessment of Seam Pucker
TM32	Water Spotting
TM32a	Oil Spotting
TM33	pH of Aqueous Extract
TM37	Button Strength
TM38	Bow and Skew of Fabrics
TM38a	Bow and Skew of Garments
TM42	Attachment Strength
TM42a	Security of Unattached Components
TM45	Handle Attachment Strength
TM46	Belt Buckle Strength
TM49	Corrosion
TM50	Towel Absorption
TM58	Moisture Management
TM62	Mass Per Unit Length

Valid Until ..... 29<sup>th</sup> October 2021 .....  
Rachel Smith/Dalbir Singh .....  
(Assessor on behalf of Next Retail Limited)  
Authorised By ..... Tracy Youmans PP .....  
Tracy Youmans (on behalf of Next Retail Limited)