



Texanlab Presentation to Brands and Retailers



01

**WHO ARE WE?
(CREDENTIALS)**



TEXANLAB PRESENCE

Experience:

Since
1984
(32 years)

150+
Employees in
South Asia

500
samples
Per day

Foot print of
36,000
Square feet

BluWin Group:



PRODUCT & SERVICES PORTFOLIO

Services for Products:

Apparel

Home Textiles

Jewellery

Leather & Footwear

Dyes & Auxiliaries



PRODUCT & SERVICES PORTFOLIO

Services for New Products:

Food

Water

Cosmetics

Furniture

Toys



PRODUCT & SERVICES PORTFOLIO

Services:

Testing

Social compliance Solutions

Chemical Management

Training and Consultancy

R&D





PARTICIPATIONS IN CORRELATIONS

ISO 17025 annual accreditation by NABL (ILAC) AATCC

Correlation programme for Colour Fastness ASTM

Correlation Programme for strength parameters

CPSIA approved laboratory

Arcadia annual Accreditation programme.

ISO Correlation with Testex Switzerland–Physical & CF

iis Netherlands global Correlation Programme on RSL

FITI South Korea Correlation programme

Lenzing Fibres

REACH SVHC's

GOTS version 6.0 (90% Dyes and Auxiliaries)

ILC & ILCPT programmes with many laboratories like Textile Committee

ZDHC Version 2

TESTING CAPABILITIES - TEXTILES

Yarn Count

Construction

Weight

Fiber Identification

Tensile strength

Tear strength

Bursting strength

Abrasion

Pilling

Dimensional Stability

Skewness/ Spirality

Flammability

Stretch & Recovery

Washing

Water

Rubbing/ Crocking

Perspiration

Light

Saliva

Chlorine Bleach

Non Chlorine Bleach

Ozone

Wet Scrubbing

Chlorinated Water

Sea Water

Wicking

Absorbency

Water repellency (Spray test)

Water resistance (Rain)

Thermal resistance (Oven gloves)

Oil repellency

Stain resistance



TESTING CAPABILITIES - RSL



Azo (Arylamines)

Phthalates

Chlorophenols

Allergenic & Carcinogenic Disperse Dyes

PVC

Heavy Metals (Acid Digestion)

Heavy Metals (Extractable)

Nickel Release

Nickel Spot test

PAH

APEO's (NP / AP / NPEO / APEO)

Organotin Compounds

PFOA'S / PFO's

PH

Formaldehyde

DMFa

DMFu

PCP

Glyoxal

AOX

Biodegradability

Testing as per GOTS

Testing as per ZDHC

Reach SVHC's

CPSIA



02

WHERE ARE WE?

TEXANLAB LOCATION



Texanlab India
Delhi



Texanlab India
Mumbai



Texanlab India
Tirupur



Texanlab
Bangladesh
Dhaka



FITI
South Korea
(Partner Lab)



FITI
Shanghai
(Partner Lab)



FITI
Vietnam
(Partner Lab)

OUR GLOBAL CUSTOMER BASE

Global Clients – Europe



Calvin Klein Jeans



OUR GLOBAL CUSTOMER BASE

Global Clients – United Kingdom

next
NEXT.CO.UK

RIVER ISLAND

MARKS &
SPENCER

JD
Williams

Monsoon

John Lewis

N BROWN
GROUP PLC
Where fashion fits!

HOUSE OF FRASER

People Tree
Sustainable and Fair Trade Fashion

habitat®

SEAFOILY




OUR GLOBAL CUSTOMER BASE

Global Clients – America



URBAN OUTFITTERS

FOREVER 21



Calvin Klein Jeans

PHILIPS VAN HEUSEN CORPORATION

Crate&Barrel

ANTHROPOLOGIE

free people



OUR GLOBAL CUSTOMER BASE

Global Clients – Dyes and Auxiliaries

HUNTSMAN
Enriching lives through innovation

ARCHROMA
LIFE ENHANCERS

Clariant

Atul

JAY

atlantic
CARE CHEMICALS

BK
Bodal Chemicals Ltd.
COLOURS. INTEGRATION. INNOVATION.

DyStar

RESIL
Science For Change

NICCA



OUR PARTNERSHIPS & COLLABORATIONS

fiti



THE E-LAND GROUP

QIMA
YOUR EYES IN THE SUPPLY CHAIN



Mr Price





03

**WHY WORKING
WITH US?**

TESTING LABORATORY VISIT

Texanlab Gurgaon





TESTING LABORATORY VISIT

Texanlab Tirupur



TESTING LABORATORY VISIT

Texanlab Mumbai





TESTING LABORATORY VISIT



Texanlab Bangladesh

EQUIPMENTS

**LCMS - MS -TQ - LIQUID
CHROMATOGRAPHY**

**APEO / ALLERGENIC DISPERSE
DYES / PFOS / PFOA's**



**LCMS - MS(TQ)
AGILENT USA -2016**

EQUIPMENTS

GCMS - MS -TQ - GASCHROMATOGRAPH

AZO, PHTHALATES,
PHENOLS, PESTICIDES,
CHLOROPHENOLS



GCMSLINE

GCMS / MS -TQ SHIMADZU - JAPAN -2016



EQUIPMENTS

ICPOES - HEAVY METALS TESTING

HEAVY METALS TESTING
LEAD, CADMIUM, NICKEL,
MERCURY,EN71,



MICROWAVE DIGESTION- ANTON PAARAUSTRIA-2016



EQUIPMENTS

UV SPECTRO, PVC, AOX



PVC ANALYSIS
AGILENT USA2016



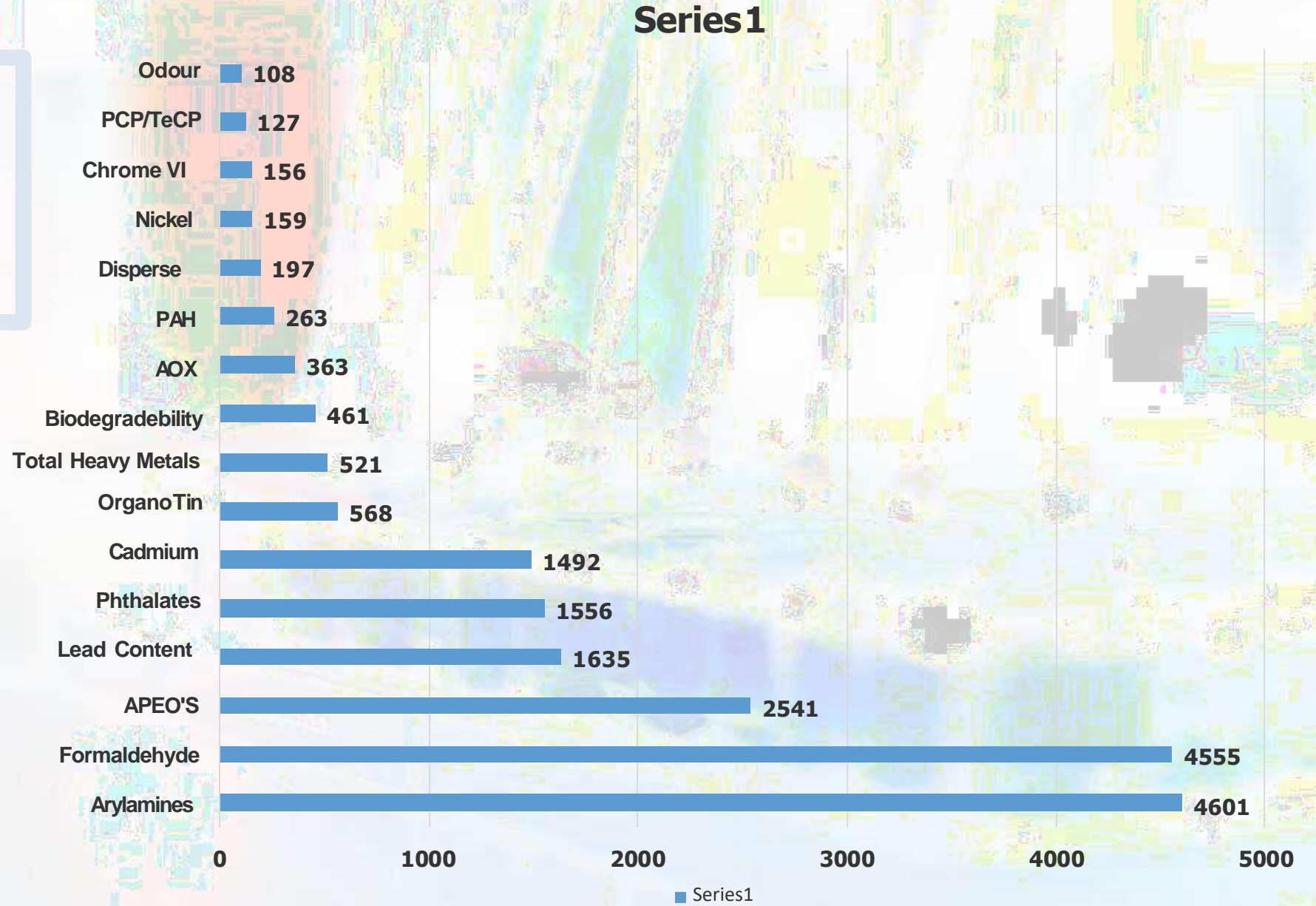
AOX-TE NE THERLANDS 2016



UV VISIBLE SPECTROPHOTOMETER - FORMALDEHYDE AND
CHROMEVIAGILENTUSA2016



RSL TESTING TRENDS



PHYSICAL TEST EQUIPMENTS

ELMATEAR
James Heal
Tear Strength
(Elmendorf)



CROCK MASTER

James Heal
Colour Fastness To Rubbing

TITAN 5.0

James Heal
Tensile Strength,
Seam Slippage /Strength,
Single Rip Tear,
Wing Rip Tear,
Attachment Strength,
Tuft Withdrawal,
Stretch & Recovery Etc.

PHYSICAL TEST EQUIPMENTS

MARTINDALE

James Heal Martindale Abrasion & Pilling



TRU BURST

James Heal
Bursting Strength

FLEXIFRAME

James Heal
Stretch & Recovery



GSM CUTTER

James Heal
Weight Per Square Meter



ORBITOR

James Heal
Ici Pilling & Snagging

COLOUR FASTNESS & STABILITY TESTS

GYROWASH
James Heal
Colour Fastness to
Washing &
Dry Cleaning



DYNAWASH
James Heal
Durability Test



STABILITY TO WASH & DRYCLEAN

WASACATOR
Electrolux Dimensional
Stability, Appearance &
Spirality After
Washing



**DRY CLEANING PLANT
(FULLY AUTOMATIC)**
Steamax (Korea)
Dimensional Stability,
Appearance & Spirality
After Dry Cleaning.

CHEMICAL TEST SECTION



PERSPIROMETER
James Heal
Colour Fastness To Water,
Colour Fastness To Perspiration,
Colour Fastness To Sea Water Etc.

LIGHT FASTNESS AND COMPOSITION

**ELECTRON
MICROSCOPE**
Lawrence & Mayo
Fibre Analysis



**DIGITAL WEIGHING
BALANCE** (range
0.0001g to 220g)
SHIMADZU



XENON XE-2
Q-sun
Colour Fastness To Light



TEXANLAB – ASSOCIATION FOR GOTS



Certifications



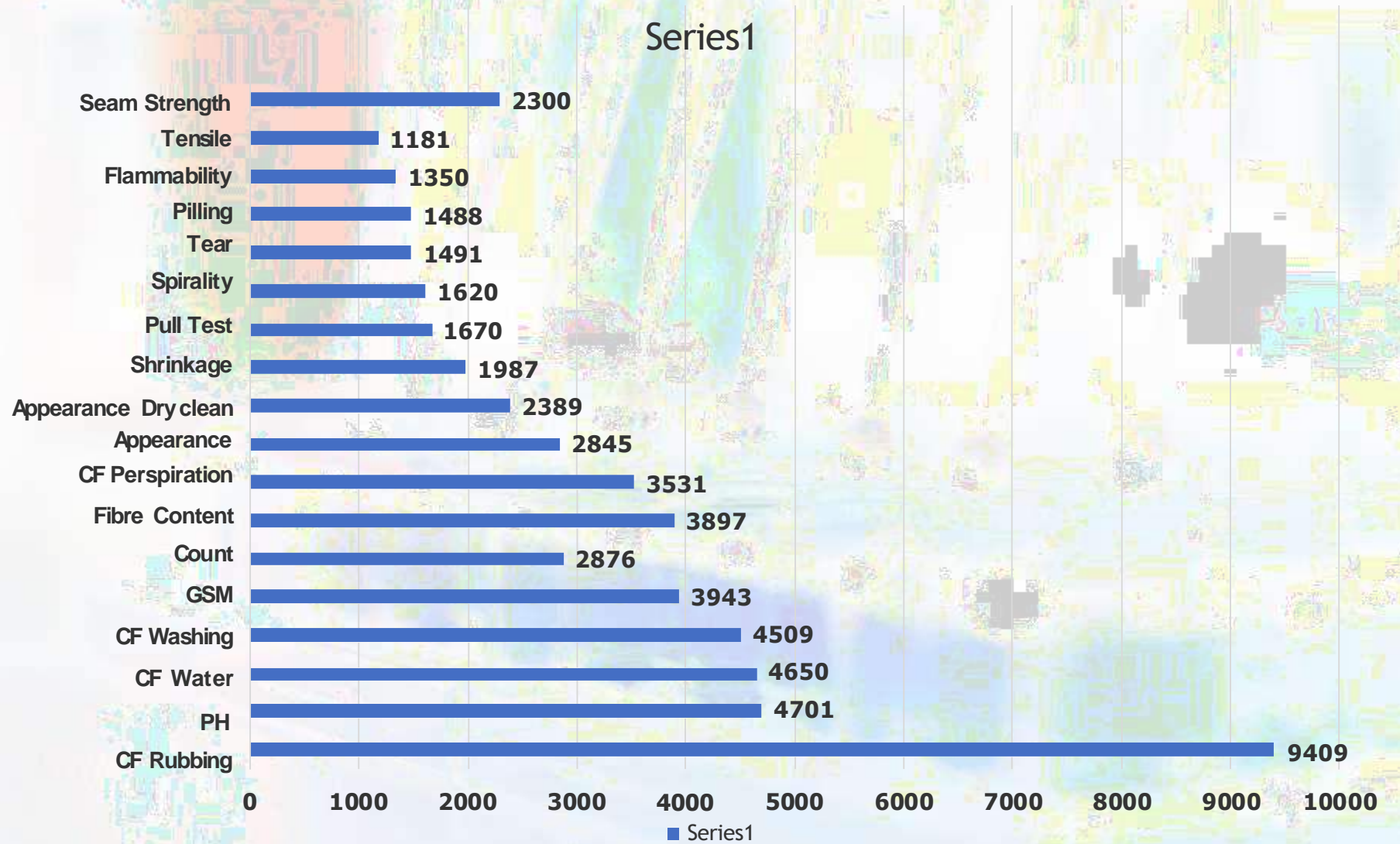


TEXANLAB – ZDHC MRS L LEVEL 1 APPROVED





TEXANLAB – TEXTILE TESTING TRENDS



KEY FACTS

Texanlab is the only approved external laboratory by IKEA in South Asia for HomeTextiles

Texanlab is the approved laboratory by German Retailer Kaufland Germany for South Asia

Texanlab is the approved laboratory by MARKS & SPENCER (Standard Accreditation Scheme).

Texanlab is the approved laboratory by NEXT

Texanlab is the approved laboratory by Lenzing Fibres (Tencel)

Texanlab is the exclusive laboratory in Asia by German brand Tchibo for Organic Textiles testing as per GOTS (Global Organic Textile Standards)

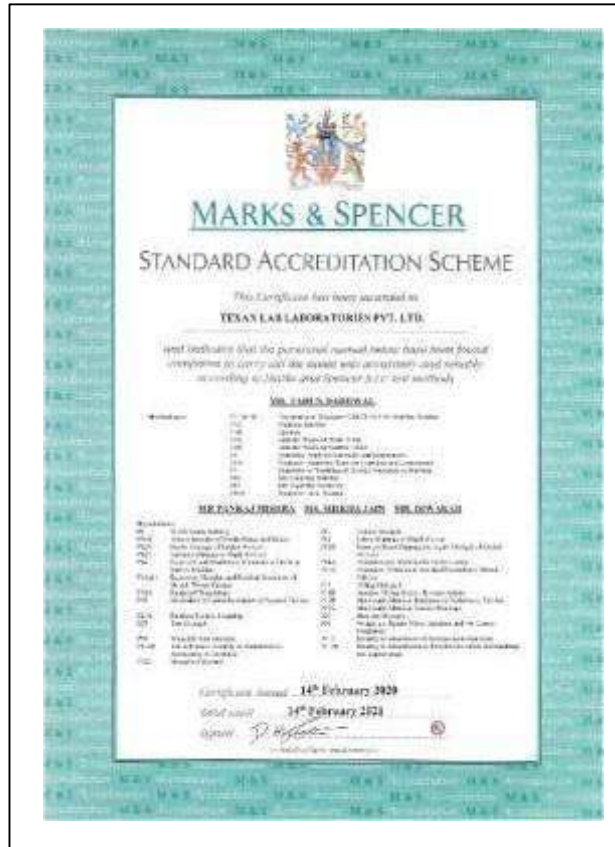
Texanlab is the exclusive laboratory by retailer E-Land Korea in India

Texanlab is approved laboratories by Tommy Hilfiger US (PVH) in India

ISO 17025 ACCREDITATIONS




NEXT & M&S APPROVALS



GLOBAL CORRELATIONS – AATCC & iis PARTICIPATION



GLOBAL CORRELATIONS – ASTM

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To Whom It May Concern:

This letter is to confirm that the following laboratories are current participants in the ASTM International Committee D02 2016 Proficiency Testing Program for Knit Fabrics 2016.

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Texanlab Laboratories Pvt. Ltd.
— Plot No.116,
— Udyog Vihar Phase IV,
— Gurgaon, Haryana 122001, India.

Texanlab Laboratories Pvt. Ltd.
— Sakshi tower, No.35/36,
— 1st floor, Bharathi street,
— Valsapalayam,
— Tirupur - 641601, India.

Please contact the ASTM Proficiency Testing department with any questions.

Thank you,
ASTM International
Proficiency Testing Department
pta@astm.org



BENEFITS

ISO 17025 Accredited Laboratories

Economical Testing Charges

Faster Turn Around Time (TAT)

Key Account Management

Presence in key Locations – India , Bangladesh , China , Vietnam, Korea

ZDHC & GOTS partnerships

Global Quality Systems

Accreditation by Global brands and Retailers

Training programs

R&D and Consultancy Services

More than 500,000 samples tested for Restricted Substances Testing



Go with Texanlab for new horizons

**Texanlab know - how and services
help you make a difference to
your business.**

More details :

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