## Testfabrics, Inc.

Your Source for Quality Test Materials

www.testfabrics.com info@testfabrics.com



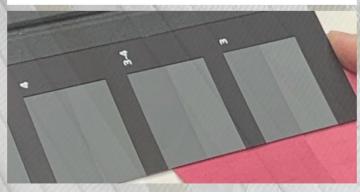
TEST MATERIALS
FOR THE
LAUNDRY INDUSTRY

Testfabrics, Inc. provides quality textiles and test materials that are used for colorfastness testing and evaluation.

Testfabrics

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For over eighty-five years, Testfabrics, Inc. has provided consistent fabrics that are critical in maintaining and improving products, protocols, and industrial standards.



From creating the first multifiber fabric to eliminating the variable of substrate,
Testfabrics has always existed to serve our clients' needs.

In 1940, the U.S. Navy was developing a new "synthetic" detergent using experimental "surface active agents" - or "surfactants" for their ships' laundries.

Traditional soaps do not get clothes clean in "hard" salt water. Furthermore, the waste water created a path of bubbles in their wake for miles, letting enemy ships or torpedo planes track them.

So the Navy tasked General Dyestuff to make a detergent that met three major requirements. First it must sink and leave no trail. Second, it must thoroughly clean the clothes. Third, it must not damage or destroy the clothes.

General Dyestuff had the capacity to create this new material but they had a problem to solve as well. They needed to make sure it worked. For that they would need some dirty fabrics so they formulated a paste to simulate the most common stains (soot/ oil) found onboard a ship. The uniforms were all cotton materials; and so they would need cotton substrate fabric to complete their soiled cloth.

They turned to their textile problem solver, Mr. Werner Klaas, the founder of Testfabrics, to source and provide them with the cotton fabric they required for soiling.

Through this joint effort, a detergent was developed that fulfilled all of the requirements of the Navy.

Most importantly it eliminated the soap trails.





Testfabrics, Inc. offers clean textiles, that are free of resins and finishes. They are routinely checked and evaluated for quality, to ensure there is no variation in the fabric's appearance and performance.



Soiled fabrics are textiles that have been intentionally stained.



DIRTY FABRICS

Testfabrics also offers a full range of pre-soiled fabrics and other surface test materials.

Testfabrics stocks and distributes soil test materials from all of the leading manufacturers including:

Milk
Grass
Blueberry
Wine
Mustard
Standard soils

**Custom soils** 

- CFT
- Swissatest
- Scientific Services
- WFK
- Warwick Equest
- Consumertec

Soiled fabrics from every fiber group



& CHEMICALS

HARD SURFACES

These test materials allow for comparison of test results over time and between competitive products.

## Soil Ballast Loads from CFT

SBL stands for soil ballast load and these are used to evaluate soil redeposition in laundry loads.



Soil ballast loads are made out of a composition that closely resembles the dirt and residues present in normal laundry loads.



Reliable, commercially available, soil test cloths, save an immense amount of time to the users.

Testfabrics offers time saving cutting and sewing services. Cusom soiling, and multi stain flag fabrication services are also available.

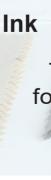












**Blood**