

General Laundry Detergent Performance Test

Objective

Neutral comparative test by looking into different primary and/or secondary laundering effects



The test is particularly well-suited for

- Heavy duty, color and light duty detergents (powder, caps, sheets or liquid products)
- Boosters (e.g. stain removers, pre-treatment products)
- Dye or soil absorbing tissues

Test methods

- Wash wear test – a real life test with extensive and meaningful results
- Bundle test – an accelerated real life test
- Lab test with artificial soil – a quick test for any product property
- AISE test – European test protocol providing a minimum requirement methodology for performance assessment
- Ecolabel test – European performance test programme for the award of the EU Eco-label

Description

In comparative laundering tests, the provided products are tested together with at least one reference product. Preferably consumer relevant test conditions are used. If available, the latest norms and standards are applied. The results of the evaluation are displayed in tables and assessed in a test report.

The following product properties can be tested:

- Stain removal efficiency on natural stains
- Soil removal efficiency on standard stains
- Cleaning effectiveness and/or soil anti-redeposition capacity
- Whiteness build-up and maintenance
- Loss of tensile strength and/or chemical damage
- Inorganic and/or organic fabric encrustation
- Color maintenance and/or surface maintenance and/or textile care
- Dye-transfer inhibition in a Linitest device or in the washing machine
- Legibility and clarity of the information on the package

Advantages for you as the customer

- Neutral and objective comparison of performance
- Consumer-relevant testing procedures
- Confirmation of special product claims
- Performance of tender tests
- Support during product development
- Quality control

Requirements for test samples

General:

- Marketable samples and dosage instruction for the desired testing conditions

Amount of material:

- Dependent on testing volume

Duration of testing:

- Dependent on testing volume