

COLOUR FASTNESS TO WATER

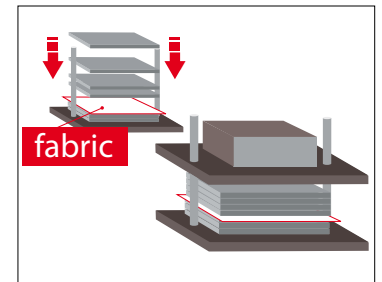
ISO 105-E01



Principle

Colour fastness to water test – records the amount of colour that a fabric loses when dipped in water.

A fabric sample is sewn together with a piece of standard multi-fibre fabric. It is first drenched in water and then placed under pressure between two plates. The colour change of the fabric sample is then measured using the grey scale (grade 1 to 5). The multi-fibre fabric is also evaluated and rated on the grey scale which will determine the staining level to different fibres.



Results

A colour loss and staining rating of 4 on the grey scale is acceptable.

Application Standards

ISO 105-E01

