

COLOUR FASTNESS TO WASHING

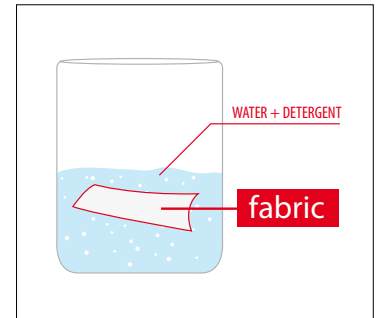
ISO 105-C06



Principle

Colour fastness to washing test – records the fabric's fading resistance to washing.

A fabric sample is sewn together with a piece of standard multi-fibre fabric.) It is placed into water mixed with standard washing detergent. Small steel balls are added to simulate the mechanical action of a washing machine. 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-C06

