MECHANICAL TESTS



COLOUR FASTNESS TO LIGHT

ISO 105-B02



Principle

Colour fastness to light test – records the fading of the colour of a fabric when exposed to light.

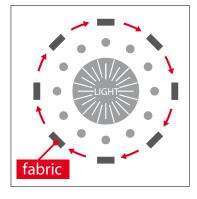
A fabric sample is placed in the testing chamber together with a standard blue scale reference fabric. This blue scale wool fabric consisting of 8 dark to light blue shades, is the standard measurement tool used to record the fading of a fabric. The fabric sample and the blue scale reference sample are compared with one another and rated on a grade from 1 to 8. The higher the rating the better the fabric will perform to daylight.

Results

Generally a colour fastness to light of blue scale grade 4 is acceptable.

Application Standards

ISO | 05-B02





Standard reference blue scale



