

**Place of testing**

The testing was performed by unit Textile Testing, Certification and Analysis, Argongatan 30, Mölndal if nothing else is stated.

**Procedure and results**

**Determination of colour fastness to artificial light**

The colour fastness to artificial light was determined according to SS-EN ISO 105-B02:2014.

Exposure conditions: A1 Normal

Exposure method 2

Test apparatus: Atlas Xenotest 440

Viewing conditions: Light Cabinet Ortospectra 120, D65

The exposure was discontinued when the light fastness rating 5 at the reference scale had been reached.

Deviations from the standard:

Preliminary assessment was performed when reference 4 had reached greyscale 4.

Masking of material was performed twice.

Date of test: 2025-05-02 – 11

Date of assessment: 2025-05-13

**Table 1.** Colour fastness to light

Test material/ colour	Final assessment, rating
1 Cyan	5
2 Magenta	>5
3 Yellow	>5
4 Key/Black	>5

Scale 1-8, where 8 is the best.

Measuring uncertainty: ± ½ rating

Uncertainty of measurement is based on the method of dissemination of inter laboratory trials and is stated as deviation from mean value.

All results relate only to the material tested.

**RISE Research Institutes of Sweden AB**

**Methodology, Textiles & Medtech - Textiles Testing, Certification&Analysis**

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