

Important information to carry out ISO 105/DIN EN ISO 105-B series tests for Colour Fastness to Light and Weathering using standard reference materials of the German Colour Fastness Committee - DEK.

To ensure standard-compliant testing of colour fastness of textiles, leather and varnish to light and weathering following auxiliaries are standard - compliant test apparatus and reference materials are essential.

The Blue Wool Standard types 1-8 and the Grey Scale for Assessing Change in Colour are necessary for determining the end-point of the exposure to light as well as criteria for determining the rating of light fastness.

During each light fastness test a standardized special red dyed test fabric has to be used to control the humidity within the textile to be tested; the use of cardboards without optical brighteners on all specimen holders in the test instrument is essential, too.

Based on its over 100 years of experience in the field of colour fastness testing **DEK GmbH** produces all above mentioned standard reference materials in different configurations. Permanent quality controls in all stages of production by accredited test laboratories ensure the standard-compliance and are confirmed with certificates of conformity.

The whole range of standardized DEK auxiliaries and contact addresses to sales partner can be found on the **DEK GmbH** website.

www.farbechtheit.info/en/dek_gmbh_en.html

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Blue Wool Reference 1-8



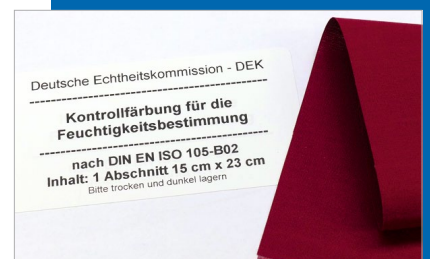
Blue Wool numerical scale 1-8 – stripes fixed on card ready for use



Blue Wool stripes 1-8 for mounting



Grey Scale



Humidity Control Fabric



Mounting Card (OBA-free)