

Grey Scale for assessing staining

EN ISO 105-A03 / IUF 132 / VESLIC C 1211

This Grey Scale is for assessing the degree of staining caused by a dyed leather in colour fastness tests. For example, the staining of wool and cotton fabrics in the wash fastness, perspiration fastness, etc.

The scale consists of nine pairs of grey colour chips each representing a visual difference and contrast.

The fastness rating goes step-wise from:

Note 5 = no visual change (best rating)

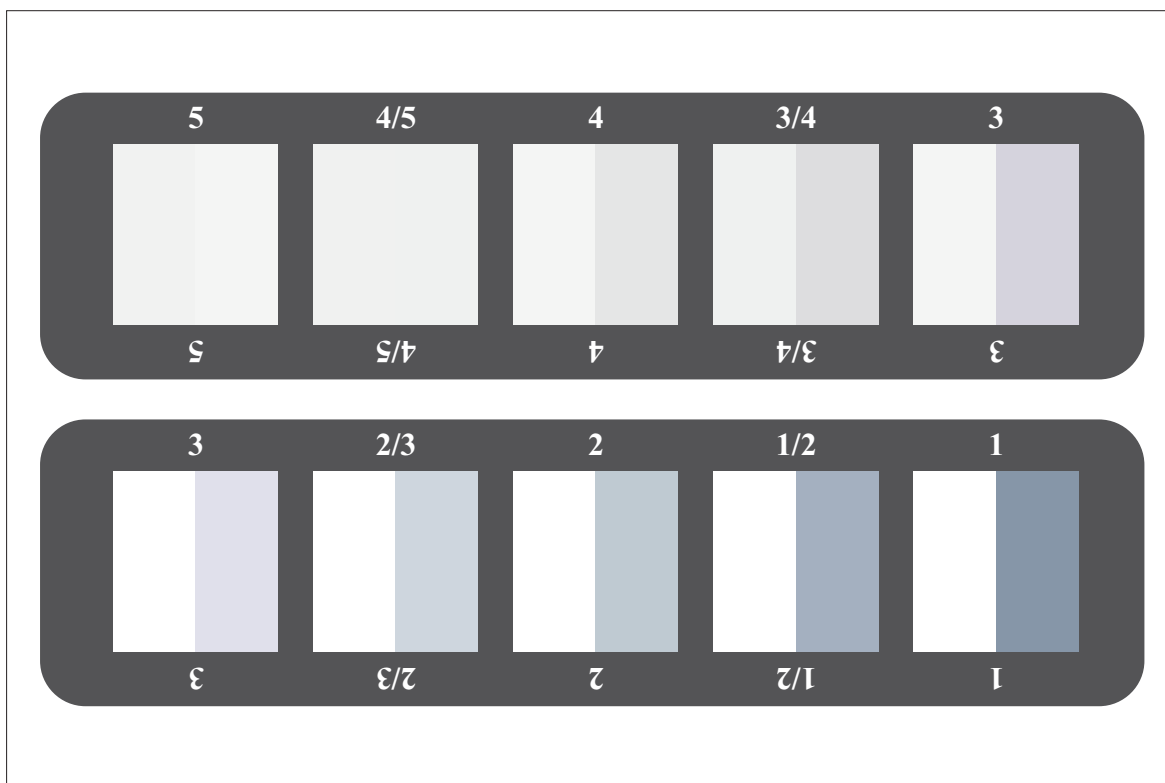
to

Note 1 = a large visual change (worst rating).

The Grey Scale has the nine possible values:

5, 4-5, 4, 3-4, 3, 2-3, 2, 1-2, 1

It is now quite common to measure the Grey Scale for assessing staining in colour instrumentally. This is made using a suitable reflectance spectrophotometer according to the test method procedure, EN ISO 105-A04. 



Additional Information

The Grey Scale reference as presented must not be taken as the true colour or used in assessment.

Guidance for sources of equipment and materials are given in the Standards. ISO and EN Standards are

copyrighted documents that are available world-wide from the local Standard Organisation in each country (address/details see website: <http://www.iso.ch/iso/en/prods-services/ISOstore/memberstores.html>). Sets of IU test methods are available from the SLTC in the United Kingdom.

Dr Campbell Page, TFL Leather Technology Ltd and Chairman, IULTCS Fastness Commission (IUF)