

# SPECTRUM

## Technical Report

|                      |                          |
|----------------------|--------------------------|
| <b>Size:</b>         | 5.0 – 6.0 m <sup>2</sup> |
| <b>Thickness:</b>    | 1.0 – 1.2 mm             |
| <b>Leather type:</b> | Semi-aniline             |
| <b>Origin:</b>       | EU                       |

|                                     |                               | <b>Requirements</b> | <b>Our test</b> |
|-------------------------------------|-------------------------------|---------------------|-----------------|
| <b>Colour fastness to light:</b>    | BS EN ISO 105-B02             | ≥ BWS 4             | Pass            |
| <b>Colour fastness to rubbing*:</b> | BS EN ISO 11640               |                     |                 |
|                                     | Dry 500 rubs                  | ≥4                  | Pass            |
|                                     | Wet 80 rubs                   | ≥3-4                | Pass            |
|                                     | Perspiration 50 rubs          | ≥3-4                | Pass            |
| <b>Finish adhesion:</b>             | BS EN ISO 11644               | ≥2N                 | Pass            |
| <b>Tearing strength:</b>            | BS EN ISO 3377-1              | >20N/10mm           | Pass            |
| <b>Flexing resistance:</b>          | BS EN ISO 5402-1              | 50,000 cycles       | Pass            |
| <b>Cigarette + match UK:</b>        | BS 5852 - Part 1, 4.1 and 5.1 |                     | Pass            |
| <b>Cigarette + match EU:</b>        | BS EN 1021-1 and 2            |                     | Pass            |
| <b>Flammability test:</b>           | TB 117-2013                   |                     | Pass            |

### \*Reflecting test results on the leather surface

**Colour fastness to light:** The colour of the leather will become lighter over time. The light fastness index suggests how soon this will take place and is measured on a scale from 1 to 8 (1 = lowest and 8 = highest)

**Colour fastness to rubbing** is measured on a scale from 1 to 5 (1 = lowest and 5 = highest)

Technical specifications on the shade card are guidelines only. The information may change due to changes in production. Check our website for the most up-to-date technical details at [www.sorensenleather.com](http://www.sorensenleather.com)

**PCP:** According to EU Council Directive 76/769/EEC

**AZO dyes:** According to EU Council Directive 76/769/EEC

**Chrome VI:** Our leather does not contain chrome VI

**REACH:** According to European Community Regulation on chemicals and their safe use (EC 1907/2006)

Our SAVANNE® collection has received the LEATHER STANDARD by OEKO-TEX® certification.

