



## **AEROCLASSIC – Technical Data**

### Basic requirements:

Colour:	on request
Finishing:	water based
Embossing:	Classic, Evolution or Premium
Thickness:	1.0/1.2 mm
Size:	4.5/5.5 m <sup>2</sup>
Tanning:	mineral tanning system
Packaging:	rolled or folded
Weight:	800 g/m <sup>2</sup> ± 10%

### Minimum technical requirements:

- |  |   |
|--|---|
| • Colour fastness of leather to light: Xenon light         | min 5 (EN ISO 105-B02)                                    |
| • Colour fastness of leather to rubbing:<br>(EN ISO 11640) | dry: 1000 cycles – grade 5<br>wet: 300 cycles – grade 4-5 |
| • Measurement of flex resistance:                          | 50.000 flexes (EN ISO 5402)                               |
| • Finish adhesion:   | 2.5 N – 10 mm (EN ISO 11644)                              |
| • Measurement of tear load – Double edge tear              | 40 N (ISO 3377)   |

### Airworthiness Specification:

- FAR 25.853 (a), Am. 25 – 83 / JAR 25.853 (a), Am. 93/1 / CS 25.853 App. F
- ABD 0031 (Smoke Density and Toxicity Testing)