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NEOFLY

One of our most sophisticated aviation leathers. Matte finish, aniline dyed with a subtle haircell print. Produced in a rich and uniform colour palette, which ensures high performance required for luxurious aviation. Produced from European raw hides. Average hide size 50sqft.

TECHNICAL PROPERTIES

<u>PROPERTY</u>	<u>MINIMUM VALUE</u>	<u>METHOD</u>
Thickness	1.0-1.2 mm	DIN 53326
PH	> 3.5	DIN 53312
Flexometer	100.000 Flexes	DIN EN 13334
Wet-Rubbing	200 cycles - 5	DIN EN ISO 11640
Dry-Rubbing	1.000 cycles - 5	DIN EN ISO 11640
Light Fastness	5	ISO 105-B02
Tear-Strength	25 N	DIN 53329
Tensile Strength	80 N	DIN 53328
Adhesive Strength	5 N	IUF 470
Abrasion (Taber Test)	2000 cycles	DIN 53109 CS-10 wheels, 500 g. weight

FIREPROOF CHARACTERISTICS

- Flammability: FAR 25853 Part. I
- Smoke density: AIRBUS ABD0031, BOEING BSS 7238
- Toxicity of gasses: AIRBUS ABD0031, BOEING BSS 7239

Other Technical or legal Requirements to which we comply.

- In accordance to the limited values of PCP, Chrome VI, aromatic amines indicated in the European regulation 2002/61/CE
- In accordance with the European regulation 2006/139/CE
- The content of Formaldehyde is less than 10 mg/Kg.
- According to the European regulation 2000/53/CE
- According to the European regulation 1907/2006 (REACH)