SILK FOC – Technical Data

SILK FOC is the environmentally friendly, chrome-free evolution of our original SILK – created for projects where aesthetics and responsibility go hand in hand. With a focus on modern architecture and design, SILK FOC offers a unique combination of visual lightness and natural breathability. The surface invites touch and creates a sensory experience that enhances the material's high quality and exclusive character.
The chrome-free tanning process makes SILK FOC a conscious choice for designers and architects who wish to work with more sustainable materials – without compromising on expression or comfort.
As a true aniline leather, SILK FOC develops a beautiful and vibrant patina over time, where use and light add even more character and depth to the material. The result is a leather that does not simply age – it evolves and becomes more refined over time.

Note
Aniline leather is an untreated, highly natural leather where colour variations may occur and all natural markings are visible and form part of its character.
It is extremely soft and breathable with high comfort, but has no protective surface.
Extra care is recommended for this type of leather, as it is highly sensitive to stains, sunlight, and wear.
For more detailed information, please visit our website: https://ca-mo.com/en/laedertype/anilin-laeder/

Product Information
- **Leather type:** Aniline leather
- **Application:** Upholstery and modern design projects – residential and contract
- **Average hide size:** approx. 4.5 m²
- **Thickness:** 1.0 – 1.2 mm
- **Raw material:** European hides
- **Tanning:** Chrome Free
- **Environment:** Produced without the use of PCP and CFC and complies with the REACH declaration

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Fire Test – The article meets the requirements according to:
UNI EN ISO 1021 – 1/2
BS 5852 UK Match & Cigarette Test
BS 5852 Crib 5
California T.B. 117

	Method	Test result
Light fastness	DIN EN ISO 105-B02 / IUF 402	3
Rubbing fastness, dry, 100 rubbings	DIN EN ISO 11640	≥4
Rubbing fastness, wet, 20 rubbings	DIN EN ISO 11640	≥4
Rubbing fastness, sweat, 20 rubbings	DIN EN ISO 11640	≥4
Flexing endurance	DIN EN ISO 5402-1 / IUP 20	≥30.000
Tearing strength	DIN EN ISO 3377-1 / IUP 40	≥20 N/cm
Adhesion of finish	DIN EN ISO 11644 / IUF 470	≥2,0 N/cm