

Koala Liscio Lux

*Koala is a full grain bovine leather. It has a very soft hand, and a natural look.
Ideal for upper shoe.*

Details

| | |
|--------------|----------------------|
| Thickness | 0,9-1,1 mm |
| Leather type | Semi Aniline |
| Raw material | New Zealand |
| Tannage | Chrome tannage |
| Dyeing | Dyed-Through Aniline |
| Finishing | Semi Aniline |

Technical Characteristics *

| Property | Performance | Test Method |
|------------------------------------|------------------------------------|------------------|
| Dry rub fastness | 80 cycles val. ≥ 4 Grey Scale | UNI EN ISO 11640 |
| Wet rub fastness | 50 cycles val. ≥ 3 Grey Scale | UNI EN ISO 11640 |
| Alcaline perspiration rub fastness | 10 cycles val. ≥ 3 Grey Scale | UNI EN ISO 11640 |

Physical Characteristics *

| Property | Performance | Test Method |
|-------------------------|-------------------------|-------------------|
| Adhesion of finishing | ≥ 2 N/10mm | UNI EN ISO 11644 |
| Tear resistance | ≥ 20 N | UNI EN ISO 3377-1 |
| Flex resistance | 20.000 cycles no damage | UNI EN ISO 5402 |
| Flammability resistance | Pass | TB117-2013 |

Chemicals Characteristics *

| Property | Performance | Test Method |
|---|--|----------------------|
| pH determination and difference figure (Δ pH) | $\text{pH} \geq 3,2 / \Delta \text{pH} \leq 0,7$ | UNI EN ISO 4045 |
| Azo-dyes (Directive 2002/61/CE) | Absents (< 30 ppm) | UNI CEN ISO/TS 17234 |
| Pentachlorophenol content | < 5 ppm | UNI EN ISO 17070 |
| Exavalent Chromium content | < 3 ppm | UNI EN ISO 17075 |
| Formaldehyde content | < 75 ppm | UNI CEN ISO/TS 17226 |
| Lead content in finish | ≤ 90 ppm | CPSC-CH-E 1003-09.1 |
| Cadmium content finish | ≤ 75 ppm | CPSC-CH-E 1003-09.1 |

* Tests are performed on intact leather not manipulated.

Our leather standards comply with requirements of REACH Regulation.

Cleaning and Maintenance

Remove with a soft and dry cloth for regular cleaning.

Don't rub and never use abrasive or aggressive products like solvents, stain removers, etc.

We recommend to avoid the exposure to direct sun and direct heat.