LUXOR
NEXT LEVEL PROTECTION

TECHNICAL DATA SHEET · REV. 11/2026

LUXOR ARMOR LEATHER

PROTECTIVE NANO COATING FOR LEATHER

Ref. LC12 · 50 mL · Professional use only



DESCRIPTION

Protective nano coating for treated natural leather and synthetic leather. Helps prevent dye transfer from clothing, reduces wear and keeps the natural feel of the leather.

RECOMMENDED SURFACES

- Treated natural leather
- Synthetic leather

KEY PROPERTIES

- Water and oil repellency
- Dye-transfer prevention
- Wear and color-fading resistance
- Breathable
- UV protection
- Easy to clean, slower contamination

APPLICATION OVERVIEW

1. Clean the leather with a neutral cleaner.
2. Dry completely.
3. Apply a thin, even layer with an applicator.
4. Buff off residue with a clean microfiber.

Application conditions: 5–30 °C, RH ≤ 50 %. Apply out of direct sunlight on a cool, clean and dry surface.

PROFESSIONAL APPLICATION

LUXOR coatings are professional products, applied exclusively by trained installers at LUXOR authorized centers. Surface preparation is decisive for performance.

PRECAUTIONS

- Keep out of reach of children.
- Wear gloves and work in a ventilated area.
- Avoid contact with eyes and skin.
- Keep away from heat and flame. Close tightly after use.

TECHNICAL DATA

Appearance	**Clear liquid**
Durability (manufacturer)	**Up to 1 year**
Dry film thickness	**0.7–1 µm**
Consumption	**30–45 mL/m² (manual)**
Density @ 23 °C	**0.86 g/cm³**
pH value	**5–6**
Chemical resistance	**pH 1–12**
Temperature durability	**150 °C**
Application conditions	**5–30 °C, RH ≤ 50 %**
Water contact angle	**135° @ 10 µL**
Oil contact angle	**105° @ 10 µL**
Application method	**Manual or pressurized spraying**
Shelf life	**1 year unopened · 2 months after opening**
Packaging	**50 mL**

Durability: maximum value published by the manufacturer for correct professional application and maintenance. Actual service life depends on surface preparation, climate, use and care of the vehicle.

Wet-scrub resistance (ISO 11998:2006) is a laboratory abrasion test; it does not equal a number of car washes.

Technical values are typical values provided by the manufacturer and do not constitute a specification.

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