

PRODUCT DATA SHEET & SAFETY INSTRUCTIONS

Protective Gloves Made of Full-Grain Goatskin Leather – Model ADR112 (Rtopper Series)

PART 1: PRODUCT SPECIFICATION

Professional work gloves crafted from premium quality soft full-grain goatskin leather. They deliver exceptional manual dexterity, grip precision, and long-term user comfort during extended working hours. Specially designed for general mechanical, assembly, and logistics operations requiring high tactile sensitivity.

Palm Side: Made of a single piece of soft, hand-selected full-grain goatskin leather (full-palm construction significantly increasing overall seam durability).

Back Side: Made of elastic, breathable cotton knitwear in navy blue color, providing a perfect anatomical fit to the hand and reducing sweating.

Cuff / Fastening: Finished with a soft, elasticated textile ribbing at the wrist, which prevents the glove from slipping and blocks external particles (e.g., sand, metal shavings) from entering.

Thumb Construction: Ergonomically stitched thumb design that facilitates firm object gripping and easy tool maneuvering.

Standards & Certificates: Fully compliant with EU Directives, CE Category II mark (protection against medium mechanical risks), standards EN 388:2003 and EN ISO 21420:2020.

Available Size Variants and Identification (BAM24.PL)

Size	Designation	Hand Circumference (mm)	Product Code (BAM24.PL Symbol)
9	L (Medium/Large)	229 mm	ADR112-9
10	XL (Large)	254 mm	ADR112-10
11	XXL (Extra Large)	279 mm	ADR112-11

PART 2: OCCUPATIONAL SAFETY & HEALTH INSTRUCTIONS (BHP)

1. Intended Use and Application Area

ADR112 gloves are designed to protect the user's hands against superficial mechanical injuries. The primary fields of application include:

- Assembly, installation, and service work requiring precision touch and tactile manipulation.
- Logistics, warehousing, and transport (highly recommended for truck drivers and forklift operators).
- Mechanical work and workshops (without contact with operating fluids/liquids).
- Construction finishing work, crafts, and gardening/landscaping.

2. Protection Performance Levels according to EN 388:2003

Mechanical resistance parameters have been verified through mandatory laboratory testing (rating scale 1-4 or 1-5):

Mechanical Property	Performance Level	Protection Characteristics
Abrasion Resistance	2	Medium surface abrasion resistance
Blade Cut Resistance	1	Basic protection against sharp edges
Tear Resistance	1	Basic resistance against material tearing
Puncture Resistance	1	Basic protection against spikes/punctures (e.g., nails)

CRITICAL SAFETY WARNINGS AND PROHIBITIONS:

1. Gloves **MUST NOT** be used near machines with moving or rotating components (e.g., bench drills, lathes, angle grinders). There is a critical risk of the fabric catching and pulling the operator's hand into the machinery!
2. The product does **NOT** protect against chemical, biological, thermal hazards (fire, extreme heat), or electric shock.
3. Before each use, a mandatory visual inspection of the gloves' technical condition must be conducted. Pairs with holes, severe abrasions, ripped seams, or deep oil contamination must be immediately withdrawn from service.

3. Maintenance, Cleaning, and Storage Instructions

Cleaning: Gloves must be dry-cleaned only using a soft brush. Under the influence of water washing or strong detergents, natural full-grain goatskin leather hardens, shrinks, and permanently loses its elastic properties and protective capabilities.

Drying: In case of accidental dampness or exposure to moisture, dry at room temperature away from direct heat sources (radiators, stoves) and direct sunlight.

Storage: Store in a dry, well-ventilated, and shaded area in the original bulk packaging. Optimal storage temperature ranges from 5°C to 25°C with a relative humidity level below 65%.

Shelf Life / Durability: When proper storage conditions are strictly maintained, the maximum shelf life is 5 years from the date of manufacture.