

COMBINED PRODUCT DATA SHEET & SAFETY INSTRUCTIONS

1. COMBINED PRODUCT TECHNICAL SPECIFICATION

Product Line / Series	ADR130 Professional Work Gloves
Model Variants & Sizes	ADR130-8 (Size 8 / M) ADR130-9 (Size 9 / L) ADR130-10 (Size 10 / XL) ADR130-11 (Size 11 / XXL)
Supplier / Distributor	BAM Andrzej Borowicz (bam24.pl)
Base Material	High-quality breathable polyester/nylon knitted liner
Coating Material	Flexible, wear-resistant protective polymer coating (Nitril/PU blend)
Grip Finish	Smooth / textured palm finish for enhanced grip in dry and oily conditions
Cuff Style	Elasticated knit wrist for a secure, debris-blocking fit
Key Features	Excellent dexterity, high abrasion resistance, breathable back of hand, skin-friendly ergonomic fit
Recommended Applications	Logistics, warehousing, precision assembly, automotive mechanics, general maintenance, construction, and DIY work



2. OCCUPATIONAL SAFETY AND HEALTH (OSH) INSTRUCTIONS

2.1 Intended Use & Field of Application

These protective work gloves are designed to protect the user's hands against superficial mechanical injury, low-level abrasion, and dirt during general handling tasks. They are classified as Personal Protective Equipment (PPE) intended for minimal risk environments. Do not use these gloves for protection against heavy chemicals, high temperatures, electricity, or cyclic sharp blades.

2.2 Pre-use Inspection & Quality Control

Before putting on the gloves, thoroughly inspect them for any visible defects. Check for punctures, tears, severe discoloration, or degradation of the polymer coating. Ensure the knit wrist is elasticated and free of unraveling threads. Damaged or worn-out gloves must not be used and must be replaced immediately, as they lose their protective capabilities.

2.3 Correct Size Selection & Fitting

Using the correct glove size is critical for maintaining adequate hand dexterity and preventing fatigue. The ADR130 series is strictly color-coded and marked by size:

- ADR130-8: Size 8 (Medium) – Fits smaller to average hands.
- ADR130-9: Size 9 (Large) – Standard men's size for general handling.
- ADR130-10: Size 10 (Extra Large) – Intended for larger hand profiles.
- ADR130-11: Size 11 (Double Extra Large) – Maximum sizing for optimal comfort.

Gloves should fit snugly without restricting blood circulation or limiting finger movement.

2.4 Safe Operational Guidelines

- Entanglement Hazard: Do not wear these gloves when operating machinery with exposed moving parts or rotating drill bits, as the textile fiber could catch and pull the hand into the danger zone.
- Chemical Contact: Avoid contact with concentrated acids, organic solvents, or highly corrosive substances; the polymer layer provides basic fluid resistance but is not a certified liquid chemical barrier.
- Donning and Doffing: Ensure your hands are clean and dry before putting on the gloves. When removing them, pull from the fingertips to prevent snapping contamination onto the skin.

2.5 Storage, Cleaning, and Maintenance Conditions

Store the gloves in their original packaging in a cool, dry place, away from direct sunlight, ozone sources, or heating elements. Ideal storage temperatures range from 5°C to 30°C. Do not machine wash or dry clean unless explicitly authorized by the manufacturer, as industrial washing cycles can degrade the elastic fiber knit and compromise the polymer coating's abrasion profile.

2.6 Eco-Friendly Disposal & Compliance

Uncontaminated gloves can be disposed of alongside standard industrial text residuals or regular municipal waste. However, if the gloves have been exposed to hazardous substances (such as oils, toxic chemicals, or bio-contaminants during maintenance work), they must be handled and disposed of as hazardous waste in strict accordance with local Environmental Safety regulations and national waste codes.