



TECHNICAL DATA SHEET

AEROHIVE - G101

Cut Level A Safety Gloves

Product Introduction:

- The Aerohive G101 safety gloves featured 13-gauge hexagonal structured polyester liner combined with a glossy nitrile palm coating. Designed to deliver superior grip and tear resistance, and breathable comfortable for general handling wet, dry and lightly oiled environments.
- Complies with EN 388:2016 performance level , offering excellent protection against mechanical hazards



Features:

- **High Abrasive Liner Design:** 13-gauge specially engineered hexagonal pattern polyester liner improves airflow and flexibility while maintaining structural strength
- **Lightweight & Comfort:** Ultra-lightweight liner offering both high resistance to torsion and unmatched breathability
- **Breathable Design:** Open spaces in the honeycomb design improve air circulation, reducing sweat and fatigue during prolonged use.
- **Glossy Nitrile Coating:** Soft coating over the hexagonal structured liner provides excellent grip in wet, dry and slightly oil conditions
- **Lower Palm Fatigue:** Lower palm pressure points due to even load distribution during liner production
- **Dexterity:** Flexible construction allows natural hand movement and precision handling.

Performance - EN 388:2016

Test	Performance Level
Abrasion Resistance	4
Cut Resistance (Coup Test)	X
Tear Resistance	3
Puncture Resistance	1
Cut Resistance (ISO 13997)	A

Udyogi



Industry:



Assembly & Precision Work



Construction & Light
Industrial Work



Maintenance &
Repair Work



Warehouse & Logistics
Operations

Safety Information:

- **Inspect Before Use:** Check for any tears, holes, or damage before wearing. Do not use damaged gloves.
- **Proper Fit:** Ensure the glove fits snugly without restricting movement.
- **Avoid Misuse:** Not recommended for high-heat or chemical exposure applications.

Usage Instruction:

- Choose the correct glove size for optimal protection and comfort.
- Insert hand fully and adjust fingers to align properly.
- Inspect gloves after each use to maintain protective integrity.

Packaging:

360 pairs per box

