SHINE ANTI-VIBRATION PROTECTIVE GLOVE

TECHNICAL DATA SHEET (■■■■■ ■■■■■■■■ ■■■■■■ ■■■■■■ ■■■■■■■■■■)

1. General Product Information

Brand	Shine
Product Type	Anti-Vibration & Shock Absorbing Glove
Size	10 / X-Large (As Printed on Glove Front)
Protection Class	CE CAT II (Intermediate Mechanical Risks)

2. Mechanical Performance Certification (EN 388:2016 - Code: 4142B)

The performance levels printed under the EN388 icon (4142B) indicate specific mechanical resistance properties graded according to European Standards:

Mechanical Test	Performance Level	Technical Evaluation
Abrasion Resistance (■■■■■■■■)	**4 / 4**	Excellent - Highest durability against rough surfaces
Blade Cut Resistance (■■■■■)	**1 / 5**	Basic protection level
Tear Resistance (■■■■■■)	**4 / 4**	Excellent - Maximum resistance to heavy tearing and tension
Puncture Resistance (■■■■■)	**2 / 4**	Medium protection against sharp points and splinters
TDM Cut Test ISO 13997	**B**	Low to Medium straight blade cut protection (A to F scale)

3. Design & Material Specifications

• **Vibration Damping Technology:** The palm and fingers are integrated with segmented thick Chloroprene/Polymer rubber pods. These pods function as industrial shock-absorbers, scattering high-frequency vibrations from power tools before they transfer to the hands, fully complying with EN ISO 10819 standards.

• **Seamless Elastic Liner:** Constructed from premium high-density knitted polyester fibers, preventing interior friction or irritation, ensuring optimal breathability during long continuous shifts.

• **Extended Elastic Cuff:** Ergonomically secures the glove on the wrist, prevents slippage during high-impact heavy drilling, and acts as a barrier against flying debris, dust, and aggregate sparks.

• **Heavy-Duty Slip Resistant Grip:** The independent raised multi-directional pattern on the palm guarantees exceptional grip stability, allowing precise control over greasy, wet, or smooth tool handles.

4. Recommended Industrial Applications

- Operating heavy pneumatic drilling equipment, jackhammers, and concrete breakers.
- Handling industrial chainsaws, brush cutters, and high-vibration petrol/hydraulic tools.
- Heavy mechanical maintenance, commercial construction, site preparation, and rigging.



