

EPIC[®]

GLOVE EPIC[®] MORPHLEX 5D
CUT RESISTANT NITRILE

PART NO: GMD58



LEVEL UP YOUR
GAME WITH
CLASS[™]

- COOLER
- LIGHTER
- ADVANCED
- STRONGER
- SAFER



**METAL
FREE**



**GLASS
FREE**



**GRAPHENE
FREE**



**BASALT
FREE**

EPIC[®] CLASS[™]



INDUSTREE GROUP IS DECLUTTERING THE HAND PROTECTION SPACE THROUGH INNOVATION, COMFORT, AND PERFORMANCE.

With the launch of **EPIC[®] CLASS[™] Technology**, Industree Group is leading a transformation that redefines the hand protection category by introducing industry-first solutions that offer superior performance and unchallenged user experience. Our innovative glove designs incorporate **next-generation, low-compression matrix liner shells** that are entirely **free from metal, glass, basalt, and graphene**, resulting in gloves that are **Cooler, Lighter, Advanced, Stronger, Safer (CLASS[™])** — delivering the ultimate in protection, ergonomic comfort, durability, and improved circulation.

EPIC[®] CLASS[™] yarns are engineered for elite performance. The **odourless and non-toxic** yarns exhibit exceptional resistance to **concentrated acids, alkalis, and a broad range of organic solvents**, while maintaining a high degree of **chemical resistance** (excluding oxidizing acids). With **extremely low moisture absorption** for enhanced wicking, these gloves support dry, breathable, cooling comfort throughout the workday under the most demanding Australian conditions. Notably, **EPIC[®] CLASS[™]** yarns demonstrate **abrasion resistance up to 15 times greater than carbon steel**, setting a new benchmark for durability and longevity in the field. At the core of **EPIC[®] CLASS[™]** technology are our inert dielectric fibres. These advanced fibres deliver **industry-leading cut resistance** while maintaining lightweight construction and superior tactile dexterity — redefining what users can expect from high-performance protective gloves.

EPIC[®] CLASS[™] glove shells are further enhanced by **LCE[®] (Low Compression Ergonomics[™])**. This proprietary design reduces pressure on the fingers, hands and wrists, optimising **blood flow and lymphatic circulation**, and eliminating the discomfort commonly associated with traditional glove compression. Coupled with the **EPIC[®] roll-out cuff hems**, users experience a secure yet non-restrictive fit that **MORPHS** to each individual hand profile — no more wrist indentations, fatigue, cramping, or loose gloves slipping during critical tasks.

When paired with **EPIC[®] TACT[®] (Thermally Activated Coating Technology) Premium Nitrile Coatings with Touch Screen Activation**, the **EPIC[®] CLASS[™]** glove system sets new industry standards across all key performance metrics — **safety, dexterity, comfort, and durability**. This combination delivers an **unmatched best-in-class solution** for professionals demanding premium protection without compromise.

Industree Group invites safety-conscious organisations to experience the next evolution in hand protection. Trial the new **ultra-lightweight, cut-resistant EPIC[®] CLASS[™] performance gloves** and step into the future of hand safety — today.



GLOVE EPIC[®] MORPHLEX 5D CUT RESISTANT NITRILE

PART NO: GMD58



FEATURES

- POLYMERIX™ lightweight high cut resistant liner
- TACT™ (Thermally Activated Coating Technology) premium hybrid nitrile coating
- EPICFIT™ optimal ergonomic comfort and dexterity
- EPICFLOW™ breathable cooling system for sweat and heat dispersion
- Graphene Free
- Glass Free
- Metal Free
- Basalt Free
- Touch screen activation
- Oeko-Tex certified
- Reinforced thumb saddle
- Dermatologically Tested
- Use in oily, dry or wet conditions
- Pre-washed and Sanitized[®]

PACKAGING

12 pairs per inner
144 pairs per carton

Carton Dimensions:
500x300x370

Gross Weight: 15kg

CERTIFICATION

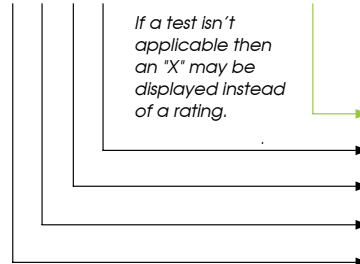


PERFORMANCE STANDARDS & COMPLIANCE

SIZE	#	SKU CODE
XX Small	5	GMD5800
X Small	6	GMD580
Small	7	GMD582
Medium	8	GMD582
Large	9	GMD583
X Large	10	GMD584
2X Large	11	GMD585
3X Large	12	GMD586

CUT RESISTANCE STANDARDS EXPLAINED

<p>PREVIOUS STANDARD EN388: 2003</p> <p>4542</p>	<p>CURRENT STANDARD EN388: 2016</p> <p>4X42D ^{NEW}</p>
---	--



CUT (TDM-100 TEST)

USING ISO 13997 TESTING METHOD. THE AVERAGE LOAD REQUIRED TO ACHIEVE A CUT USING A STRAIGHT BLADE.

NEWTONS	RATING
> 30	F
> 22	E
> 15	D
> 10	C
> 5	B
> 2	A

POSITION / TEST	RATING
6. Impact Protection	X=Fail P=Pass
5. Cut (TDM-100 Test)	A-F
4. Puncture	0-4
3. Tear	0-4
2. Cut (Coup Test)	0-5
1. Abrasion	0-4

EN 388:2016 addresses flaws in the previous cut test methodology.

CUT RESISTANCE RATING

ACCORDING TO NEW EN388: 2016 STANDARD

CUT LEVEL	X	A	B	C	D	E	F
FORCE TO CUT	≥15N (1529g) < 22N (2243g)						
CUT RISK ASSESSMENT	MEDIUM / HIGH						



For more than 100 years, BSI have led the way in standards. By certifying with BSI, Industree Group demonstrates to our customers, suppliers, staff and investors that we not only use industry-respected best practices but also choose to work with the organisation that developed many of these standards. Becoming certified to Australian and New Zealand Standards (AS/NZS) is of paramount importance, ensuring that we continually conform to best practice specifications in terms of safety and quality.