

**TECHNICAL DATA SHEET**

G &amp; F Products

STYLE  
**1678M****G & F Products 1678M Yellow Medium Cut Resistant Kevlar Knit Work Gloves****1. DESCRIPTION**

|                              |                                                                                                                                                                   |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product description</b>   | Cut-resistant knit gloves built on aramid (Kevlar) or HPPE shells, supplied uncoated, PVC dot coated, silicone block coated or nitrile coated depending on model. |
| <b>Intended applications</b> | Glass and sheet metal handling, metalworking, food preparation and butchery, carpentry and wood carving, warehouse and box cutting, automotive assembly.          |

**2. FEATURES AND BENEFITS**

- ANSI/ISEA cut level A5 confirmed for the 57100 and 77100 CUTShield range
- Aramid and HPPE shells across the range
- Coating options: uncoated, PVC dots, silicone blocks, nitrile
- Food-grade options within the CUTShield line
- Sizes Medium through X-Large

**3. INDUSTRIES AND APPLICATIONS**

|                      |                                                                                                                                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Industries</b>    | Glass handling / metal fabrication / food processing and commercial kitchens / carpentry and joinery / warehousing and distribution |
| <b>Typical tasks</b> | Glass and sheet handling, blade and knife work, deboning and portioning, carving and shaping, box opening, parts handling           |

**4. TECHNICAL DATA**

|                                 |       |
|---------------------------------|-------|
| <b>Manufacturer item number</b> | 1678M |
|---------------------------------|-------|

|                               |                                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>UPC (GTIN-12)</b>          | 899324001424                                                                                                |
| <b>Liner / shell material</b> | Aramid (Kevlar) on 1607/1670/1678; 100% cut resistant fiber (HPPE) on 22600/57100/67100/77100/10600/A5211   |
| <b>Coating material</b>       | Silicone on 77100 (Amazon data); PVC dots on 1607/1670; nitrile on 10600 and A5211; uncoated on 57100/67100 |
| <b>Coating coverage</b>       | Palm on 77100L; Full Palm on 77100XL; Dot Coated on 1607M/1670XL                                            |
| <b>Cuff</b>                   | Knit wrist                                                                                                  |
| <b>Construction</b>           | Seamless knit; 1607M recorded as Seamless Knit in Amazon data                                               |
| <b>Colour(s)</b>              | Yellow (Kevlar models), Grey (CUTShield), Blue (1607)                                                       |
| <b>Sizes available</b>        | Medium, Large, X-Large; Small listed on some size charts but not sold                                       |
| <b>Unit of measure</b>        | Pair                                                                                                        |
| <b>Packaging</b>              | 1 pair, 3 pair and 12 pair packs depending on model                                                         |
| <b>Country of origin</b>      | China                                                                                                       |

## 5. PERFORMANCE DATA

| Standard and edition | Property                                 | Result    | Test method         | Laboratory        | Report no. / date                                             |
|----------------------|------------------------------------------|-----------|---------------------|-------------------|---------------------------------------------------------------|
| ANSI/ISEA 105-2024   | Cut level - 57100 and 77100              | A5        | ASTM F2992          | —                 | Recorded in Amazon listing data; no laboratory report on file |
| FDA 21 CFR 177.1520  | Extractable fraction in n-hexane at 50 C | 4.4 % w/w | FDA 21 CFR 177.1520 | SGS-CSTC Shanghai | SHAEC14060354 01, 21 Apr 2014                                 |
| FDA 21 CFR 177.1520  | Soluble fraction in xylene at 25 C       | 4.4 % w/w | FDA 21 CFR 177.1520 | SGS-CSTC Shanghai | SHAEC14060354 01                                              |

## 6. CARE AND SERVICE LIFE

|                                               |                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------|
| <b>Inspection before use</b>                  | Inspect for holes, tears, coating separation or stiffening before each use.   |
| <b>Critical defects - discard immediately</b> | Any hole, tear or cut through the material; coating separated from the shell. |
| <b>Major defects - remove from service</b>    | Material hardened, cracked or worn smooth; seam or cuff separation.           |
| <b>Storage conditions</b>                     | Store clean and dry, away from direct sunlight, heat and ozone sources.       |

## 7. REGULATORY AND MATERIAL STATEMENTS

|                     |                                          |
|---------------------|------------------------------------------|
| <b>CPSIA</b>        | Not applicable - adult product           |
| <b>Food contact</b> | Claimed for the CUTShield kitchen models |
| <b>Chrome VI</b>    | Not applicable                           |

## 8. SKU INFORMATION

| SKU     | Size       | Colour | Pack    | UPC          |
|---------|------------|--------|---------|--------------|
| 1607M   | M          | Blue   | 1 pair  | 899324000670 |
| 1607L   | L          | Blue   | 1 pair  | 899324000618 |
| 1607XL  | XL         | Blue   | 1 pair  | 899324000663 |
| 1670M   | M          | Yellow | 1 pair  | 899324001448 |
| 1670L   | L          | Yellow | 1 pair  | 899324001455 |
| 1670XL  | XL         | Yellow | 1 pair  | 899324000595 |
| 1678M   | M          | Yellow | 1 pair  | 899324001424 |
| 1678L   | L          | Yellow | 1 pair  | 899324000632 |
| 1678XL  | XL         | Yellow | 1 pair  | 899324001431 |
| 22600M  | M          | Grey   | 1 pair  | 899324000496 |
| 22600L  | L          | Grey   | 1 pair  | 899324000090 |
| 22600XL | XL         | Grey   | 1 pair  | 899324000106 |
| 57100M  | M          | Grey   | 1 pair  | 899324000427 |
| 57100L  | L          | Grey   | 1 pair  | 899324000359 |
| 57100XL | XL         | Grey   | 1 pair  | 899324000366 |
| 77100   | M / L / XL | Grey   | 1 pair  | 899324004722 |
| 10600   | M / L / XL | —      | 1 pair  | 899324000489 |
| A5211   | M / L / XL | —      | 3 pairs | —            |

## DISCLAIMER

The information in this data sheet is provided in good faith and is believed accurate at the date of issue. Neither this document nor any statement made in it should be construed as a warranty of merchantability or that any product is fit for a particular purpose. The user is responsible for assessing the hazards of the intended application, for selecting appropriate protective equipment, and for conducting any testing needed to confirm suitability. Performance ratings apply to the product as supplied and unmodified. Specifications are subject to change.

## DOCUMENT CONTROL

| Document no.   | Revision | Issue date | Originator | Revised by | Revision date |
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