











# CORESHIELD<sup>™</sup> GLOVE SELECTOR

## CORESHIELD™ GLOVE SELECTOR

Find the CoreShield  $^{\text{TM}}$  product that fits your workers like a glove!

#### **4 EASY STEPS**

- 1 Select relevant application.
- **2** Select **protection level** required (cut level).
- **3** Select **grip level** required (coating).
- **4** Select **dexterity level** required (gauge).

### FIND YOUR CORESHIELD™ IN 4 STEPS

Cut-protective gloves are classified according to their cut resistance level. New standards, EN 388:2016 in Europe and ANSI/ISEA 105-2016 in North America, have now made this

classification simpler, so blaming a wrong selection on unclear glove markings is no longer an excuse!

But making the correct choice is more than just getting cut protection levels right. Ultimately, it all depends on the application so the big question to answer is: **who** are the gloves for and **what** will they be used for?

The Honeywell CoreShield™ range offers complete cut protection, from the lowest to the highest level, in a choice of gauges and coatings. **Follow these 4 easy steps** to find the CoreShield™ product that will fit your workers like a glove:

## CoreShield<sup>™</sup> — — ■ ■ ■ Cut protection made simple

| STEP 1   | EXAMPLES OF APPLICATIONS   | General handling, small<br>parts assembly, packaging,<br>warehousing, light<br>maintenance, material<br>handling, shipping | Material handling, small<br>parts assembly, light metal<br>stamping, automotive<br>assembly, white goods<br>parts assembly | Light duty sheet, metal<br>and glass, handling, metal<br>stamping, parts assembly,<br>metal recycling | metal fabrication and handling, metal cans | Heavy duty sheet metal<br>handling, glass handling,<br>machining, metal stamping,<br>metal recycling | Heavy duty sheet metal<br>handling, metal recycling | Metal stamping, metal recycling, paper and pulp (slitter blade replacement), automotive assembly, metal fabrication, sharp metal stamping, glass manufacturing, window manufacturing | Assembly or movement of large, bulky or heavy objects with sharp edges. Assembly or movement of difficult-to-grip items |             |
|--|--|--|--|---|--|--|---|--|---|-------------|
| STEP 2   | CUT LEVEL  | LOW  | MEDIUM   | HIGH  |  |  | EXTRA HIGH  |  | MAXIMUM   |             |
|  | ANSI/ISEA 105-16   | A1   | A2   | АЗ  | A4   | A5   | A6  | A7   | А8  | А9          |
|  | CUT RESISTANCE IN GRAMS<br>(weight required to cut through glove)  | 200-499 grams  | 500-999 grams  | 1000-1499 grams   | 1500-2199 grams                            | 2200-2999 grams  | 3000-3999 grams                                     | 4000-4999 grams  | 5000-5999 grams   | 6000+ grams |
|  | EN 388:2016  | А  | В  | С   | D  | Е  | F   | F  | F   | F           |
|  | CUT RESISTANCE IN NEWTONS<br>(force required to cut through glove) | >2N  | >5N  | >10N  | >15N                                       | >22N   | >30N  | >40N   | >50N  | >60N        |
| STEP 3   | STEP 4   |  |  |   |  |  |   |  |   |             |
| COATING (grip level)   | GAUGE (dexterity level)  |  |  |   |  |  |   |  |   |             |
| <b>Smooth Nitrile:</b><br>Dry grip, water and oil proof, durability  | <b>Gauge 10</b><br>good fit/dexterity                              |  |  |   |  |  |   |  | 28-0910B  | 29-0910B    |
|  |  |  | 22-7913B   | 23-0913B  | 24-0913B                                   | 25-0913B   | 26-0913B  |  |   |             |
| <b>Micro Foam Nitrile:</b><br>360° breathability, excellent grip,<br>reduced hand fatigue, comfort,<br>abrasion resistance | <b>Gauge 13</b><br>great fit/dexterity                             |  | 22-7513B   | 23-0513B  | 24-0513B                                   | 25-0513B   | 26-0513B  | 27-0513B   |   |             |
|  |  |  | 22-7513W   |   | 24-0513W                                   |  | 26-0513W  |  |   |             |
|  | <b>Gauge 15</b><br>excellent fit/dexterity                         | 21-1515B   |  |   |  |  |   |  |   |             |
| Super Thin Nitrile:<br>Softness and comfort hand feeling,<br>dry grip, water and oil proof                                 | <b>Gauge 18</b><br>extraordinary fit/dexterity                     | 21-1518B   | 22-7518B   | 23-7518B  | 24-9518B                                   |  |   |  |   |             |
|  |  | 21-1818B   |  |   |  |  |   |  |   |             |

#### For More Information

www.industrialsafety.honeywell.com

Honeywell Industrial Safety

9680 Old Bailes Road, Fort Mill, SC 29707, USA USA 800.430.5490 Canada 888.212.7233 WHAT
WE
MAKE IT

