

# HyFlex®

ADVANCED MECHANICAL PROTECTION

## 11-518

Ultra Light Weight Cut Protection  
Outstanding Dexterity and Maximum  
comfort.



Cut



Light Duty

## Barehand-like dexterity with Dyneema Diamond Cut Resistant Technology

- The 11-518 belongs to a next-generation of HyFlex® styles that bring legendary HyFlex® performance to an ultralight duty style with a barehand-like sensation of tactility and dexterity.
- This first-to-market combination of 18-gauge comfort and EN ISO cut level B (ANSI cut level 2) performance is made possible by a unique combination of engineered materials.
- The soft, strong liner features Dyneema® Diamond Technology fiber. Lightweight and breathable, it ventilates the back of the hand for all day comfort.
- A resilient PU coating in combination with the Dyneema® Diamond Technology fiber contributes to the high cut scores, and also delivers EN level 3 (ANSI level 3) abrasion performance for extended glove life.
- For the precision handling and assembly of sharp, dry, ultra-fine parts, the 18 gauge 11-518 style provides unprecedented comfort, dexterity and protection.



### Industries

- Automotive
- Machinery and Equipment
- Metal fabrication
- Chemical

### Applications

- Assembly & inspection of components
- Press injection molding
- Picking, fastening components
- Final assembly
- Delivery of parts to production line
- Applying finish to materials, products
- Handling incoming goods
- Opening furnaces draining pumps valves or lines and crackers BTX process

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### Key Features

- **Ultralight duty seamless liner**  
Enhanced flexibility (range of motion) and tactility (fingertip sensitivity).
- **Dyneema® Diamond Technology fiber**  
Very high cut-to-dexterity ratio for safety with comfort EN cut level 3 (ANSI cut level 2).
- **Thin PU Coating**  
High dexterity with high abrasion resistance (EN level 3, ANSI level 3).
- **D3 Pinky Knitting**  
Tailored fit at the base of the pinky finger better matches natural hand contours.
- **Sizing**  
Sizes 6-11 ensure optimum fit and comfort for every worker.

### Technologies



Fibre glass free

### Performance Standards & Regulatory Compliance



EN 388:2003



3331

EN 388:2016



3X31B

REACH Compliant

### Specifications

BRAND   STYLE	DESCRIPTION	Gauge	SIZE	LENGTH	COLO R	PACKA GE
HyFlex® 11-518	Palm Coated, Polyurethane, Nylon, Spandex, Dyneema® Diamond Technology, Knitwrist	18	6, 7, 8, 9, 10, 11	210-265 mm; 8.27-10.43 inches	Blue	<ul style="list-style-type: none"> <li>• 12 pairs in a bag; 12 bags in a carton</li> </ul>



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

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