

HyFlex®

ADVANCED MECHANICAL PROTECTION

11-581

20% lighter design* with powerful cut protection



Cut



Light Duty

Our lightest* glove, meeting ANSI/ISEA 105-2024 CUT A6 and EN ISO F standards, offers 6 times greater cut resistance.**

- **Elevated comfort:** HyFlex® 11-581 industrial gloves boast an ultra-lightweight design, providing ANSI/ISEA 105-2024 CUT A6 and EN ISO F protection at 20% less weight* that ensures superior cut resistance and enhanced dexterity
- **Heightened defenses:** 6 times greater cut resistance** using Next Generation single HPPE yarn developed with INTERCEPT™ Cut Resistance Technology for reliable hand protection
- **Excellent grip:** Featuring FORTIX™ Technology and thumb crotch reinforcement, these hand protection gloves ensure safer handling in abrasive conditions
- **Increased convenience:** In addition, HyFlex® 11-581 protective gloves allow wearers to work with multiple touchscreen devices while keeping them on

* Compared to standard ANSI/ISEA 105-2024 CUT A6 and EN ISO F rated gloves

** Compared to similar gloves made of standard HPPE yarn



Industries

- Automotive
- Machinery and Equipment
- Metal fabrication
- Aerospace

Applications

- Assembly of sharp parts
- Handling sharp metal parts
- Light duty stamping
- Maintenance

HyFlex®

ADVANCED MECHANICAL PROTECTION

11-581

20% lighter design* with powerful cut protection

Key Features

- **Ultra-lightweight design:** 20% lighter* for unparalleled comfort and dexterity
- **ANSI/ISEA 105-2024 CUT A6 and EN ISO F Protection:** Offers 6x the cut resistance**
- **Thumb crotch reinforcement:** Ideal for dry and slightly oily applications

* Compared to standard ANSI/ISEA 105-2024 CUT A6 and EN ISO F rated gloves

** Compared to similar gloves made of standard yarn

Technologies

 **FORTIX™**
Abrasion Resistance Technology

 **INTERCEPT™**
Cut Resistance Technology



Touchscreen Compatible

Performance Standards & Regulatory Compliance

ANSI/ISEA 105-2024



EN388: 2016



3X42F

EN 388



3X42F

EN 16350



Specifications

BRAND STYLE	DESCRIPTION	Gauge	SIZE	LENGTH	COATING COLOR	PACKAGE
HyFlex® 11-581	Finishing: Palm dipped, Thumbcrotch reinforcement Coating Material: Nitrile Liner Material: HPPE, Tungsten, Nylon, Spandex Cuff Style: Knitwrist	21	6, 7, 8, 9, 10, 11, 12	205mm-272mm	Black	12 pairs/bag, 12 bags/carton

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
Riverside Business Park
Blvd International, 55
1070 Brussels, Belgium
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

North America Region

Ansell Healthcare Products LLC
111 Wood Avenue South,
Suite 900
Iselin, NJ 08830, USA
T: +1 800 800 0444
F: +1 800 800 0445

Australia

Ansell Limited
Level 3,678 Victoria Street,
Richmond, Vic, 3121
Australia
T: +61 1800 337 041
F: +61 1800 803 578

Asia Pacific Region

Ansell Global Trading Center
(Malaysia) Sdn Bhd
Prima 6, Prima Avenue
Block 3512, Jalan Teknokrat 6
T: +603 8310 6688
F: +603 8310 6699

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
Blvd. Bernardo Quintana No. 7001-C,
Q7001 Torre II,
Suites 1304, 1305 y 1306.
Col. Centro Sur, c.p. 76079
Queretaro, Qro. Mexico
T: +52 442 248 1544 / 248 3133

Canada

Ansell Canada
105 Lauder
Cowansville, QC J2K 2K8
Canada
T: +1 800 363 8340
F: +1 800 267 3551

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending; www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.