



**Light Duty
Multi-Purpose**



**Customer
Specification
HyFlex®
11-819**

Technologies: FORTIX™, ZONZ™, ERGOFORM™, TOUCHSCREEN COMPATIBLE

PRODUCT NOMENCLATURE

Manufacturing Glove Code: 11-819
 Manufacturing Glove Name: HyFlex®
 Marketing Glove MRPN#(s): (6)11819060, (7)11819070, (8)11819080, (9)11819090, (10)11819100, (11)11819110

PRODUCT DESCRIPTION

Product Classification	Light Duty/Multi-Purpose	Glove Machine:	18 gauge Seamless Knit Liner
Liner Color:	Royal Blue/Black	Liner Composition:	Nylon/Carbon/Spandex
Coating Color:	Blue	Coating Composition:	FORTIX Nitrile Foam
Coating Design:	Palm Coat		
Overedge Colors:	(6) Purple; (7) Red; (8) Yellow; (9) Brown; (10) Black (11) Light Blue		
Cuff Design:	Knit Wrist Cuff	Overedge Yarn /Elastic Composition:	Black Spandex
Packaging:	(Bulk Pack) 12 pairs per Inner Pack; 12 Inner Packs per Case =144 pairs per Case		

OUTSTANDING CHARACTERISTICS & APPLICATIONS

ESD Certified, Touchscreen compatible
 HyFlex 11-819 is a safety glove with ESD functionality certified to EN 16350:2014, protecting products against electrostatic discharge. In addition, as part of a grounding chain, they can be used in explosion hazard zones (ATEX ATmosphères EXplosives).
 Its touchscreen functionality allows the wearer to work with multiple touchscreen devices while keeping safety gloves on

Long Lasting Protection
 The FORTIX™ nitrile foam coating offers excellent grip and long-lasting protection, reducing the total cost of ownership

Barehand-like tactility
 The seamless 18-gauge nylon and spandex liner combined with the ultra-thin FORTIX™ coating provides protection while maintaining bare hand sensitivity for tasks that require dexterity and precision.

Comfortable, Clean and Skin Friendly
 The careful selection of materials, the Ansel ZONZ™ Comfort Fit Technology and proprietary washing process makes the HyFlex 11-819 a clean, ultra-breathable and highly comfortable glove.

- Industries:**
- Aerospace
 - Automotive
 - Machinery and Equipment
 - Logistics
 - Industrial
 - White Goods
- Applications:**
- General handling
 - Mounting and dismantling
 - Machine tool operation
 - Quality inspection
 - Applications requiring dexterity and precision
 - Compatible with consumer and industrial touchscreens
 - Environments requiring ESD protection
 - Warehouse and logistics operations

FUNCTIONAL PERFORMANCE TO INTERNATIONAL STANDARDS

EN388 RATING: 3121A				ANSI CUT	A1 (297 grams)
EN 16350				ANSI ABRASION	3 (2,925 revs; 1000g Load)
REACH Compliant				ANSI PUNCTURE	2 (34.8 newtons)

DEFECTS

DEFINITIONS: **Critical Defects/Major Defects** are imperfections which *will result* in the failure of the glove to perform its Intended purpose.
Minor Defects may cause user discomfort or be cosmetically objectionable.

CRITICAL DEFECTS: Holes, Tears, Embedded foreign material(s)

MAJOR DEFECTS: Fabric runs, Miscellaneous coating defects, Shallow compound dip, Deep compound dip, Discoloration/Dirt (>1.0 mm²), Large lumps (>1.0 mm²), Tacky (>5 mm), Moisture, Mixed Sized, Mispairing

GENERAL INFORMATION

SHELF LIFE: **Five (5) years** in cool, covered conditions. Extended exposure to direct sunlight or excessive heat will result in discoloration and/or reduced service life.

MFG ORIGIN: Sri Lanka

REVISION LOG

ORIGINATOR: D'Lynn Chambers **DATE:** May 06, 2021

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