PRODUCT DATA SHEET

HyFlex™ 11-543

ANSI/ISEA 105-2024 A7 / EN ISO F Cut Protection
Built 25% More Durable*

EN 388:2016+A1:2018 (4X32F) | EN 407:2020 (X1XXXX) | ANSI/ISEA 105-2024 A7 | CE Cat. II | 13-Gauge | Nitrile Palm



LINER
INTERCEPT™ 13-Gauge

COATING
Black Nitrile Palm

KEY FEATURES

Engineered Toughness
25% more durable with FORTIX™*

Advanced Cut Performance
INTERCEPT™ cut resistance

Heat Resistance
EN 407 level 1 up to 100 °C / 212 °F

STANDARDS & CERTIFICATIONS

EN 388:2016+A1:2018
4X32F
Mechanical Risks

ANSI/ISEA 105-2024
A7
Abrasion 4 · Puncture 4

EN 407:2020
X1XXXX
Contact Heat Level 1

GENERAL REQUIREMENTS
ISO 21420
EN ISO 21420:2020

CE
Category II
PPE Category

OEKO-TEX® STANDARD 100
1408033
Certificate No.

KEY DATA

CODE	11-543
BRAND / RANGE	Ansell / HyFlex™
DESCRIPTION	Cut protection built 25% more durable*
PROTECTION TYPE	Cut · Heat · Medium Duty
STANDARD	EN 388 (4X32F) | EN 407 (X1XXXX) | ANSI/ISEA 105-2024 (A7) | EN ISO 21420:2020 | CE Category II
TECHNOLOGIES	FORTIX® · INTERCEPT™ · Touchscreen Technology
LINER / COATING	INTERCEPT™ Cut Resistance Technology, Nylon, Spandex – 13 gauge / Nitrile, palm coated
COLOR	Black and White Liner with Black Nitrile Coating
SIZES	6, 7, 8, 9, 10, 11
PACKING	12 pairs/bag, 12 bags/carton

TECHNICAL SPECIFICATIONS

FEATURES & BENEFITS

- **Engineered Toughness:** FORTIX™ Technology delivers 25% more durability vs competition*
- **Advanced Cut Performance:** INTERCEPT™ Technology provides ANSI/ISEA 105-2024 A7 / EN ISO F cut protection, achieving higher performance within the same cut class
- **Heat Resistance:** EN 407 contact heat level 1 certified, withstanding heat up to 100 °C / 212 °F for at least 15 seconds
- **Comfort & Convenience:** touchscreen compatible design supports comfortable all-day wear
- **Reduced Surface Defect Risks:** silicone-free, preventing contaminant transfer to metal before painting

APPLICATIONS & INDUSTRIES

RECOMMENDED FOR
- Handling materials with sharp or rough edges
- Handling sharp metal parts
- Grinding
- Heavy final assembly

INDUSTRIES
- Automotive
- Aerospace
- Machinery and Equipment

OFFICIAL PAGE DATA – ANSELL

CONSTRUCTION	Knitted
FINISHING	Palm coated
COATING MATERIAL	Nitrile
COATING COLOR	Black
LINER MATERIAL	INTERCEPT™, Nylon, Spandex
LINER COLOR	Black and white
GAUGE	13
CUFF STYLE	Knitwrist
LENGTH	213–267 mm / 8.4–10.5 in
AVAILABLE SIZES	6, 7, 8, 9, 10, 11
ANTISTATIC	Yes
LATEX FREE	Yes
SILICONE FREE	Yes
TOUCHSCREEN	Compatible
WASHING	Do not wash
RIGHTCYCLE	Yes
EN 388 LEVELS	Abr. 4 · Cut X · Tear 3 · Punct. 2 · TDM F
PACKAGING	12 pairs/bag, 12 bags/carton

** Comparison is based on Ansell lab tests under standardized conditions in December 2025 versus similar competitive gloves. Results may vary by application.*

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