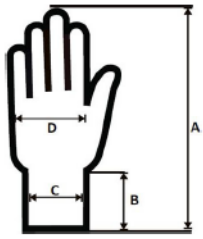
PRODUCT DATA SHEET proRange®

44-3745

MaxiCut® Ultra™ — Cut Level C Palm-Coated Knitwrist Glove





A Total glove length
B Wrist length
C Wrist width
D Palm width

Palm coated knitwrist · NBR micro-foam
Coating: Black · Liner: Blue

Product Overview

MaxiCut® Ultra™ Cut Level C offers reliable cut resistance in a lightweight, flexible design engineered for precision, control, and long-shift comfort. Crafted with advanced CUTtech® fibres for EN 388:2016 Cut Level C protection, it's ideal for handling sharp components while maintaining dexterity. The palm-only coating keeps grip secure where it's needed, while AIRtech® ensures 360° breathability for cooler, drier hands.

Cut Level C Protection
Built with CUTtech® fibres to deliver robust protection from sharp edges and metal parts, ideal for metalwork, maintenance and machinery tasks.

360° Breathability with AIRtech®
Patented micro-foam coating keeps hands cool and dry by efficiently channelling moisture and heat away from the skin.

Exceptional Durability
DURAtech® coating technology helps reduce waste and replacement frequency for long-term use.

Touchscreen Compatible
Use devices without removing your gloves. Stay connected, efficient and protected on the job.

TECHNOLOGIES INSIDE

AIRtech® DURAtech® ERGOtech® GRIPtech® HandCare® CUTtech®

COLOURS Coating – Black Liner – Blue ENVIRONMENT Cut · Dry

Product Information

PRODUCT CODE	44-3745
RANGE	MaxiCut® Ultra™ (proRange®)
DESIGN	Palm Coated Knitwrist
COATING	NBR (Nitrile Butadiene Rubber)
COATING TEXTURE	Micro-Foam for Controlled Grip
LINER	UHMWPE-Glass-Nylon, Spandex
COLOUR – COATING / LINER	Black / Blue
PALM THICKNESS	1.00 mm
LENGTH (SIZE 10)	24 cm
SIZES	6 (XS) – 12 (3XL)
WASHABLE	40 °C / 104 °F (3 washing cycles)
OTHER VARIANTS	44-3755, 44-3745FY

Standards & Certification

STANDARD	NOTIFIED BODY	RESULT
EN ISO 21420:2020+A1:2024	TÜV Rheinland	Pass
EN 388:2016+A1:2018	TÜV Rheinland	4442C
ANSI/ISEA 105-2024	—	ABR X – CUT A3 – PUN X

Typical Performance Values

EN ISO 21420 DEXTERITY	Level 5
EN 388 A. ABRASION RESISTANCE	> 8,000 cycles
EN 388 B. CUT RESISTANCE (COUP)	> 20.0 index
EN 388 C. TEAR RESISTANCE	> 75 N
EN 388 D. PUNCTURE RESISTANCE	> 60 N
EN 388 E. CUT RESISTANCE (ISO)	≥ 10 N

Dimensions & Weight

SIZE	5 (XXS)	6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)	12 (3XL)
DIMENSIONS (mm)								
A TOTAL GLOVE LENGTH (±10 MM)	195	200	210	220	230	240	245	250
B WRIST LENGTH	55	60	TBC	70	70	75	80	85
C WRIST WIDTH	62	65	72	74	76	78	80	82
D PALM WIDTH	80	82	86	96	98	100	103	106
OVERLOCK COLOUR	Purple	Blue	Red	Orange	White	Yellow	Black	Green
WEIGHT								
GLOVE WEIGHT / PAIR (±6 G)	38	40	46	50	54	58	62	64
GROSS WEIGHT (KG)	3.7	4.0	3.75	4.5	5.0	5.5	5.65	5.8
CARTON WEIGHT (KG)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
NET WEIGHT (KG)	2.7	3.0	2.8	3.5	4.0	4.5	4.7	4.8

Packaging

PAIRS PER POLY BAG	12
POLY BAGS PER CARTON	6
PAIRS PER CARTON	72
CARTON DIMENSIONS	500 × 295 × 200 mm

HandCare®

SKIN HEALTH ALLIANCE DERMATOLOGICALLY ACCREDITED	Yes
REACH COMPLIANT	Yes
STANDARD 100 BY OEKO-TEX® (08.BH.57867 HOHENSTEIN HTTI)	Certified
WASHABLE	40 °C / 104 °F
SANITIZED®	Yes

Special Features

SILICONE FREE	Yes
FDA 21 CFR 177.2600 COMPLIANT	Yes
FOOD CONTACT (EU)	Yes
TOUCHSCREEN COMPATIBLE	Yes

ISO 9001 & ISO 14001 system certification (SGS / UKAS)
Datasheet issue date: 18/07/2019

AVAILABLE AT Armexia
armexia.com