PRODUCT DATA SHEET

TEGERA® 450

Cut and Heat Protection Combined
Cut Resistant Gloves · Heat Protection Gloves

EN 388:2016+A1:2018 (4X44C) | EN 407:2020 (X1XXXX) | ANSI A3 | CE Cat. II | 13 gg CRF® | Nitrile Foam Palm



LINER
CRF® 13 Gauge

COATING
Nitrile Foam Palm

KEY FEATURES

High CRF® Cut Protection
Knitted with 13 gg CRF® Technology for solid cut C performance

Improved Grip
Durable nitrile foam coating on palm

Contact Heat 100 °C
Withstands contact heat up to 100 °C (palm area)

STANDARDS & CERTIFICATIONS

EN 388:2016+A1:2018
4X44C
Mechanical Risks

EN 407:2020
X1XXXX
Contact Heat 1 · No flame protection

ANSI/ISEA 105
A3
Abrasion 5 · Puncture 3

GENERAL REQUIREMENTS
ISO 21420
EN ISO 21420:2020

CE
Category II
PPE Category

EAC
TP TC 019
TP TC 019:2011

KEY DATA

CODE	TEGERA® 450 (article no. 450-5 to 450-11 by size)
BRAND	TEGERA® by Ejendals
DESCRIPTION	Glove with high CRF cut protection for versatile assembly work
TYPE	Cut resistant gloves, Heat protection gloves · Medium weight
STANDARD	EN 388:2016+A1:2018 (4X44C) | EN 407:2020 (X1XXXX) | ANSI A3 | EN ISO 21420:2020 | CE Cat. II | TP TC 019:2011
CERTIFICATIONS	Dermatest® Seal of Approval (2022) · OEKO-TEX® Standard 100 (SE 14-214)
LINER / COATING	CRF® Technology, Glass fibre thread, HPPE, Nylon, Polyester, Spandex – 13 gg / Nitrile foam
COLOR	Black (dirt-masking dark grey and black)
SIZES (EU)	5 (XXS), 6 (XS), 7 (S), 8 (M), 9 (L), 10 (XL), 11 (XXL)
PACKING	12 pairs/bundle, 120 pairs/carton · Bag with euro slot

TECHNICAL SPECIFICATIONS

FEATURES & BENEFITS

- **Cut Protection:** high CRF® cut protection for versatile assembly work; 13 gg CRF® Technology for solid cut C performance
- **Grip:** durable nitrile foam coating on palm for improved grip performance
- **Long Life:** dirt-masking dark grey and black allow for extended product life
- **Heat:** withstands contact heat up to 100 °C – contact heat rating valid for palm area only
- **Characteristics:** flexible, durable, good grip, comfortable

USE & APPLICATIONS

Prevents Risk of: cut injuries, abrasion injuries, grazes, scratches, lacerations, contact with dirt

Environments: cut risk, dry, moist and dirty environments

Areas of Use: assembly, inspection work, engineering

Industries: agriculture, forestry and fishing; automotive manufacturing; automotive repair and maintenance; basic metals manufacturing; electrical equipment manufacturing; machinery and equipment manufacturing; metal manufacturing and fabrication; mining and quarrying; transport equipment manufacturing

OFFICIAL PAGE DATA – EJENDALS

CATEGORY	Cat. II
CUT RESISTANCE	Level C (EN ISO 13997), TDM 13.4 N
EN 388 LEVELS	Abr. 4 · Cut X · Tear 4 · Punct. 4 · TDM C
EN 407 LEVELS	Contact heat 1 – no flame protection
KNITTING GAUGE	13
DIPPING	Palm-dipped, nitrile foam
GRIP DESIGN	Smooth finish
CUFF	Knitwrist cuff, textile
LENGTH	220–270 mm
DEXTERITY	5
SIZE RANGE (EU)	5 – 11
COLOUR	Black
PAIRS PER	Bundle 12 / carton 120
DISPLAY TYPE	Bag with euro slot
TYPE OF WORK	Medium weight
PACKAGING	50 % recycled polypropylene (5 PP)

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