

TEGERA® 8814 INFINITY

Cut resistant glove, nitrile foam, waterbased PU, palm-dipped, foam grip pattern, cut resistance level F, 13 gg, basalt fibre thread, CRF® Technology, nylon, spandex, stainless steel fibre yarn, Cat. II, black, withstands contact heat up to 100°C, DMF (DMFa) free, anatomically designed, for heavy work

PROPERTIES

Highest level of protection, very durable, good grip

SPECIFICATION

TYPE OF GLOVE Cut resistant gloves, Heat protection gloves

CATEGORY Cat. II

CUT RESISTANCE (EN ISO 13997) Cut resistance level F

CUT RESISTANCE (EN ISO 13997) NEWTON VALUE 41.2

SIZE RANGE (EU) 6, 7, 8, 9, 10, 11

COLLECTION Infinity

DIPPING Palm-dipped

DIPPING MATERIAL Nitrile foam, waterbased PU

LINING MATERIAL 13 gg, Basalt fibre thread, CRF® Technology, Nylon, Spandex, Stainless steel fibre yarn

DEXTERITY 5

GRIP PATTERN Foam grip pattern

CUFF STYLE Knitwrist cuff

COLOUR Black

PAIRS PER PACKAGE/CARTON 6/120

PIECES PER BOX 0

DISPLAY Bulk pack

OUTER MATERIAL SPECIFICATION Nitrile

INNER MATERIAL SPECIFICATION HPPE, basalt fibre thread, stainless steel fibre yarn, nylon, elastane



INFINITY™



CRF®



EAN NO.

| | | |
|----|---------|---------------|
| 6 | 8814-6 | 7340118328683 |
| 7 | 8814-7 | 7340118324753 |
| 8 | 8814-8 | 7340118324760 |
| 9 | 8814-9 | 7340118324777 |
| 10 | 8814-10 | 7340118324739 |
| 11 | 8814-11 | 7340118324746 |

All values for the specified product are indicated without tolerances and may vary to actual value for individual products. We reserve the right to modify or update the information in this document without prior notice.

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FEATURES

Withstands contact heat up to 100°C, approved for handling foodstuffs, for touchscreen, anatomically designed

PREVENTS RISK OF

Cut injuries, abrasion injuries, blisters, grazes, scratches, lacerations, contact with dirt

PRIMARY ENVIRONMENTS OF USE

Cut risk environments, dry environments, moist environments, dirty environments

PRIMARY AREAS OF USE

Building and construction, engineering, glass industry work, metalwork, repair work, sheet-metal work

PRIMARY INDUSTRIES OF USE

Glass, bricks, concrete, metal fabrication, machinery and equipment, MRO, automotive, transportation, building and construction

TYPE OF WORK

Heavy weight

2(3)

 Cat. II

 EN 420:2003 + A1:2009  EN 388:2016 4X43F  EN 407:2004 X1XXXX 



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2021-09-07

ejendals
PROTECTING HANDS AND FEET

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TEGERA® 8814 INFINITY

EU-TYPE EXAMINATION

0075 CTC, 4 rue Hermann Frenkel, 69367 Lyon Cedex 07
France

COMPLIANCE DESCRIPTION

ANSI/ISEA 105-2016 Cut resistance according to the American National Standard Institute 105-2016. Levels A1-A9

CONFIDENCE IN TEXTILES Tested for harmful substances according to Oeko-Tex® Standard 100

EN 388:2016 Protective gloves against mechanical risks

| Property | Level Achieved | (Maximum Performance) |
|--|----------------|-----------------------|
| a) Resistance to abrasion (No. of revolutions) | 4 | (4) |
| b) Cut resistance (Index) | X | (5) |
| c) Tear resistance (N) | 4 | (4) |
| d) Puncturing resistance (N) | 3 | (4) |
| e) Cut resistance, EN ISO 13997 (N) | F | (F) |
| f) Impact protection, EN 13594:2015 | | (P) |

EN 388 - Testing

(specifies the requirements that apply for each safety level).

| Level of protection/Performance level | 1 | 2 | 3 | 4 | 5 |
|--|-----|-----|------|------|------|
| a) Resistance to abrasion (No. of revolutions) | 100 | 500 | 2000 | 8000 | |
| b) Cut resistance (Index) | 1,2 | 2,5 | 5,0 | 10,0 | 20,0 |
| c) Tear resistance (N) | 10 | 25 | 50 | 75 | |
| d) Puncturing resistance (N) | 20 | 60 | 100 | 150 | |

| Level of protection/Performance level | A | B | C | D | E | F |
|---------------------------------------|---|---|----|----|----|----|
| e) Cut resistance, EN ISO 13997 (N) | 2 | 5 | 10 | 15 | 22 | 30 |

| Level of protection/Performance level | P |
|---------------------------------------|-----------------------|
| f) Impact protection, EN 13594:2015 | Pass (Level 1 ≤ 9 kN) |

EN 407:2004 Protective gloves against thermal risks (heat and/or fire)

EN 420:2003 + A1:2009 Protective gloves - general requirements and test methods

EU 2016/425



CE Cat. II



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