



INSTRUCTIONS FOR USE  
PRODUCT SPECIFIC INFORMATION  
ONLY ON THIS PAGE

# TEGERA® 8830R

Cut resistant glove, winter-lined, nitrile foam, palm-dipped, grip pattern, cut resistance level D, 10 ggg, acrylic, CR- Technology, nylon, polyester, stainless steel fibre yarn, Cat. II, black, blue, pink packed, for allround work





EN ISO 21420:2020



EU Regulation 2016/425



EN 388:2016+A1:2018 4X42D



EN 407:2020 No Flame Protection X2XXXX



EN 511:2006 01X

Contact heat valid for coated area only

OUTER MATERIAL SPECIFICATION Nitrile

INNER MATERIAL SPECIFICATION Acrylic, HPPE, stainless steel fibre yarn, polyester, nylon

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

EU-TYPE EXAMINATION 2777 Satra Technology Europe Ltd Bracetown Business Park, Clonee, Dublin 15, Dublin, Ireland

UKCA-TYPE EXAMINATION 0321 SATRA Technology Centre, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD, United Kingdom



EN ISO 21420:2020



EU Regulation 2016/425



EN 388:2016+A1:2018 4X42D



EN 407:2020 No Flame Protection X2XXXX



EN 511:2006 01X

6 PAIRS

ONLY FOR EURASIAN ECONOMIC COMMUNITY CUSTOMS UNION MEMBERS

ПРОДУКЦИЯ СООТВЕТСТВУЕТ ТРЕБОВАНИЮ СТ 19.01/2011 «О БЕЗОПАСНОСТИ СРЕДСТВ ИНДИВИДУАЛЬНОЙ ЗАЩИТЫ»

EJENDALS AB

Limnävägen 28, SE-793 32 Leksand, Sweden

Phone +46 (0) 247 360 00 | Fax +46 (0) 247 360 10

info@ejendals.com | order@ejendals.com | www.ejendals.com

Declaration of Conformity → www.ejendals.com/conformity



INSTRUCTIONS FOR USE - CATEGORY II



Carefully read these instructions before using this product.

**EXPLANATION OF PICTOGRAMS** 0 - Below the minimum performance level for the given individual hazard 'X' Not submitted to the test or test method not suitable for the glove design and material used.

**Warning!** This product is designed to provide protection specified in PPE Regulation (EU) 2016/425 and PPE Regulation (EU) 2016/425 as amended and brought into UK law with the detailed levels of performance presented below. However, always remember that no item of PPE can provide full protection by taking the following measures:

**EN 407:2020 PROTECTIVE GLOVES AGAINST THERMAL RISKS (HEAT AND/OR FIRE)**

A: Limiting flame spread  
B: Contact heat  
C: Convective heat  
D: Radiant heat  
E: Small splashes of molten metal  
F: Large quantities of molten metal

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 388:2016 A1:2018**

A: Abrasion resistance  
B: Blade cut resistance  
C: Tear resistance  
D: Puncture resistance  
E: Cut Resistance TDM  
F: Impact Protection

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 511:2006**

A: Connective acid  
B: Contact acid  
C: Water penetration

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 407:2020 PROTECTIVE GLOVES AGAINST MECHANICAL RISKS. Protection levels are measured from area of glove palm. Warning!** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

Lue nämä ohjeet huolellisesti ennen tämän tuotteen käyttöä.

**VAATIMUSTENMUKAISUUSVAKUUTUS**

Kuukaverikertaisuus: Tämä tuote on suunniteltu suojaamaan käyttäjää seuraavista vaaroista: X= Ei testattu tai testimenetelmä ei sovelly kukaan näiden rakenteiden tai materiaalien testaamiseen.

Varoitus! Tämä tuote on tarkoitettu suojaamaan EU 2016/425:n mukaan suojattua alaa esteettävältä käyttökäytännöllä suojattavilta vaaroilta. On kuitenkin aina muistettava, että henkilökohtainen suojaus ei ole tässä täydellisesti suojasta ja siksi on noudatettava jatkuvasti varovaisuutta.

**EN 407:2020 SUOJAKÄSINEET, KUUMUUTTA JA TULETTA SUOJAAVAT**

A: Rajoittava leikkivirtaus  
B: Kosketuslämmön kestävyys  
C: Konvektiolämmön kestävyys  
D: Säteilylämmön kestävyys  
E: Suojus pienistä sulametalloisista metallisuihkista  
F: Suojus suuresta määrältä sulaa metallia

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 388:2016 A1:2018**

A: Hankauskkestävyys  
B: Viillonkestävyys  
C: Rieppelykestävyys  
D: Puhkaisukestävyys  
E: Villitettävyyden TDM  
F: Iskunkestävyys

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 511:2006**

A: Ominaisuus  
B: Konvektiolämmön kestävyys  
C: Vedeneristys

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 407:2020 PROTECTIVE GLOVES AGAINST THERMAL RISKS (HEAT AND/OR FIRE)**

A: Limiting flame spread  
B: Contact heat  
C: Convective heat  
D: Radiant heat  
E: Small splashes of molten metal  
F: Large quantities of molten metal

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 388:2016 A1:2018**

A: Abrasion resistance  
B: Blade cut resistance  
C: Tear resistance  
D: Puncture resistance  
E: Cut Resistance TDM  
F: Impact Protection

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 511:2006**

A: Connective acid  
B: Contact acid  
C: Water penetration

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 407:2020 PROTECTIVE GLOVES AGAINST MECHANICAL RISKS. Protection levels are measured from area of glove palm. Warning!** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**ALERGOHINNEN:** Dieses Produkt enthält Bestandteile, die ein potentielles Risiko für eine allergische Reaktion sein können. Nicht verwenden bei Anzeichen von Überempfindlichkeit, besondere Unterwäsche und ärztliche Beratung können erforderlich sein. Wählen Sie sich im Zweifelsfall ein Ersatzprodukt.

**EN 407:2020 SUOJAKÄSINEET, KUUMUUTTA JA TULETTA SUOJAAVAT**

A: Rajoittava leikkivirtaus  
B: Kosketuslämmön kestävyys  
C: Konvektiolämmön kestävyys  
D: Säteilylämmön kestävyys  
E: Suojus pienistä sulametalloisista metallisuihkista  
F: Suojus suuresta määrältä sulaa metallia

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 388:2016 A1:2018**

A: Hankauskkestävyys  
B: Viillonkestävyys  
C: Rieppelykestävyys  
D: Puhkaisukestävyys  
E: Villitettävyyden TDM  
F: Iskunkestävyys

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 511:2006**

A: Ominaisuus  
B: Konvektiolämmön kestävyys  
C: Vedeneristys

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 407:2020 PROTECTIVE GLOVES AGAINST THERMAL RISKS (HEAT AND/OR FIRE)**

A: Limiting flame spread  
B: Contact heat  
C: Convective heat  
D: Radiant heat  
E: Small splashes of molten metal  
F: Large quantities of molten metal

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 388:2016 A1:2018**

A: Abrasion resistance  
B: Blade cut resistance  
C: Tear resistance  
D: Puncture resistance  
E: Cut Resistance TDM  
F: Impact Protection

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 511:2006**

A: Connective acid  
B: Contact acid  
C: Water penetration

Min. O: Max. 4  
Min. O: Max. 4  
Min. O: Max. 4

**EN 407:2020 PROTECTIVE GLOVES AGAINST MECHANICAL RISKS. Protection levels are measured from area of glove palm. Warning!** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.

**EN 511:2006** For gloves with two or more layers the overall classification of EN 388:2016 does not necessarily reflect the performance of the outermost layer. Do not use these gloves near moving elements or machinery with unprotected parts. For falling from the cut resistance test, the couple test results are only indicative while the TDM cut resistance test is the reference performance result.



apresentados. No entanto, tenha sempre em conta que nenhum artigo de EPI pode assegurar uma proteção completa e que deve ter sempre cuidado durante a exposição a riscos.

