



TEGERA® 186

Chemical protection glove, 0,38 mm nitrile, diamond grip pattern, flock-lined, Cat. III, green, latex-free, for allround work

PROPERTIES

High level of protection, flexible, comfortable

SPECIFICATION

TYPE OF GLOVE Chemical protection gloves

CATEGORY Cat. III

SIZE RANGE (EU) 7, 8, 9, 10, 11, 12

DIPPING MATERIAL Nitrile

THICKNESS 0,38 mm

INSIDE Flock-lined

DEXTERITY 5

GRIP PATTERN Diamond grip pattern

LENGTH RANGE 310 mm

COLOUR Green

PAIRS PER PACKAGE/CARTON 10/100

PIECES PER BOX 0

AQL 0.65

DISPLAY Bag with euro slot OUTER MATERIAL SPECIFICATION Nitrile

INNER MATERIAL SPECIFICATION Cotton

SIZE	ART. NO.	EAN NO.
7	186-7	7392626035041
8	186-8	7392626035058
9	186-9	7392626035072
10	186-10	7392626035089
11	186-11	7392626035096
12	186-12	7392626037458

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.



CE 2777 Cat. III

EN 420:2003 + A1:2009  EN 388:2016 4101X  EN ISO 374-1:2016/Type A AJKLOT

 EN ISO 374-5:2016  

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2021-01-19

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FEATURES

Protection against chemicals, approved for handling foodstuffs, latex-free, oil and grease resistant

PREVENTS RISK OF

Risk of infection, corrosive injuries, contact with dirt, contact with chemicals, contact with oil and fat

PRIMARY ENVIRONMENTS OF USE

Chemical risk environments, microbiological risk environments, environments hazardous to health, corrosive environments, wet environments, oily and greasy environments, dirty environments, harsh environments

PRIMARY AREAS OF USE

Agricultural work, chemical technology work, chemical work, laboratory work, paint spraying work, painting, paper industry work

PRIMARY INDUSTRIES OF USE

Agriculture, oil, gas, petrochemical, pulp and paper, chemical, rubber and plastic, metal fabrication, facilities

TYPE OF WORK

Medium weight

2(4)

ejendals
PROTECTING HANDS AND FEET

EJENDALS AB

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EU-TYPE EXAMINATION

2777 Satra Technology Europe Ltd Bracetown Business Park, Clonee, Dublin 15, Dublin, Ireland

CHEMICAL RESISTANCE

According to EN16523-1:2015. For details, please contact Ejendals.

COMPLIANCE DESCRIPTION

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

EU 2016/425

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)	1	(5)
c) Tear resistance (N)	0	(4)
d) Puncturing resistance (N)	1	(4)
e) Cut resistance, EN ISO 13997 (N)	X	(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)

Suitable for contact with foodstuffs

EN ISO 374-5:2016 Protective gloves against dangerous chemicals and microorganisms – Part 5 Terminology and performance requirements for microorganism risks.

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EN ISO 374-1:2016/Type A Protective gloves against dangerous chemicals and microorganisms – Part 1: Terminology and performance requirements for chemical risks.

Test according to EN ISO 374-1:2016

Tested chemical	A	J	K	L	O	T
Permeation level	2	6	6	3	4	6
Degradation %	71,5	17,7	5,4	46,2	6,9	8,3

Permeation levels are based on breakthrough times as follows

Permeation level	1	2	3	4	5	6
Minimum breakthrough times (min)	10	30	60	120	240	480

Definition of breakthrough time through the glove palm (1ugm/cm²/min)

A: Methanol (CAS Number 67-56-1)

J: n-Heptane (CAS number 142-82-5)

K: Sodium hydroxide 40% (CAS number 1310-73-2)

L: Sulphuric acid 96% (CAS number 7664-93-9)

O: Ammonium hydroxide 25% (CAS number 1336-21-6)

T: Formaldehyde 37% (CAS number 50-00-0)



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EN 420:2003
+ A1:2009



EN 388:2016
4101X



EN ISO 374-1:2016/Type A
AJKLOT



EN ISO 374-5:2016



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