



TEGERA® 81000

Chemical protection glove, 0,80 mm latex, diamond grip pattern, flock-lined, Cat. III, black, waterproof

PROPERTIES

High level of protection, flexible, durable, good grip, good fit, comfortable

SPECIFICATION

TYPE OF GLOVE Chemical protection gloves

CATEGORY Cat. III

SIZE RANGE (EU) 6,5, 7,5, 8,5, 9,5, 10,5

DIPPING MATERIAL Latex

THICKNESS 0,80 mm

INSIDE Flock-lined

DEXTERITY 4

GRIP PATTERN Diamond grip pattern

CUFF STYLE Rolled edges

LENGTH RANGE 300 mm

COLOUR Black

PAIRS PER PACKAGE/CARTON 6/60

PIECES PER BOX 0

AQL 1.5

DISPLAY Bulk pack

SIZE	ART. NO.	EAN NO.
6,5	81000-6.5	7340118314419
7,5	81000-7.5	7340118314426
8,5	81000-8.5	7340118314433
9,5	81000-9.5	7340118314440
10,5	81000-10.5	7340118314402

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

Protection against chemicals

PREVENTS RISK OF

Risk of infection, corrosive injuries, contact with chemicals, contact with moisture

PRIMARY ENVIRONMENTS OF USE

Chemical risk environments, environments hazardous to health, corrosive environments, wet environments, dirty environments

PRIMARY AREAS OF USE

Chemical work, cleaning, decontamination, laboratory work, sanitation

PRIMARY INDUSTRIES OF USE

Agriculture, pulp and paper, chemical, service

TYPE OF WORK

Medium weight

2(4)

CE 0598 Cat. III

EN 420:2003 + A1:2009  EN 388:2016 3111X  EN ISO 374-1:2016/Type A AKLMNOPT

 EN ISO 374-5:2016  NOT FOR FATTY FOOD  LATEX 

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2021-06-18

ejendals
PROTECTING HANDS AND FEET

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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)	3	(4)
b) Cut resistance (Index)	1	(5)
c) Tear resistance (N)	1	(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, except for fatty foods

EN ISO 374-5:2016 Protective gloves against dangerous

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chemicals and microorganisms – Part 5 Terminology and performance requirements for microorganism risks.

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

Test according to EN ISO 374-1:2016

Tested chemical	A	K	L	M	N	O	P	T
Permeation level	3	6	4	6	4	3	6	6
Degradation %	7,2	-15,4	25,0	13,7	24,9	-33,8	2,6	0,4

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 (Lugm/cm²/min)

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

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

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

M: Nitric acid 65% (CAS number 7697-37-2)

N: Acetic acid 99% (CAS number 64-19-7)

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





P: Hydrogen peroxide 30% (CAS number 7722-84-1)

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



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