



TEGERA® 12945

Chemical protection glove, 0,3* mm (*chem-layer) PVC (Vinyl), granulated, nylon, seamless, Cat. III, black, blue, extra long, for heavy work

PROPERTIES

Highest level of protection, very durable, perfect fit, extra comfortable

SPECIFICATION

TYPE OF GLOVE Chemical protection gloves

CATEGORY Cat. III

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

DIPPING MATERIAL PVC (Vinyl)

THICKNESS 0,3* mm (*chem-layer)

LINING MATERIAL Nylon, Seamless

DEXTERITY 5

GRIP PATTERN Granulated

LENGTH RANGE 450 mm

COLOUR Black, Blue

PAIRS PER PACKAGE/CARTON 12/60

PIECES PER BOX 0 OUTER MATERIAL SPECIFICATION Polyvinyl chloride

INNER MATERIAL SPECIFICATION Nylon

ANTIBACTERIAL/BIOCIDAL TREATMENT Pyrithione zinc (CAS number 13463-41-7)

SIZE	ART. NO.	EAN NO.
10	12945-10	7392626068650
11	12945-11	7392626068674
8	12945-8	7392626068698
9	12945-9	7392626068711

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 0598 Cat. III

EN 420:2003 + A1:2009  EN 388:2016 4131X  EN 407:2004 X2XXXX

 EN ISO 374-1:2016/Type B KLMPT  EN ISO 374-5:2016 

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.

2021-01-08

TEGERA® 12945

FEATURES

Protection against chemicals, extra long, pre-curved fingers

PREVENTS RISK OF

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

PRIMARY ENVIRONMENTS OF USE

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

PRIMARY AREAS OF USE

Agricultural work, building and construction, chemical technology work, chemical work, concrete work, construction, decontamination, fishing, fishing industry work, HVAC installation, marine work, metalwork, mining, paper industry work, petro-chemical work, sanitation, soil preparation, transport work

PRIMARY INDUSTRIES OF USE

Agriculture, mining, oil, gas, petrochemical, pulp and paper, chemical, rubber and plastic, metal fabrication, automotive, building and construction

TYPE OF WORK

Heavy weight

2(4)

ejendals
PROTECTING HANDS AND FEET

EJENDALS AB

Box 7, SE-793 21 Leksand, Sweden

Phone +46 (0) 247 360 00

Fax +46 (0) 247 360 10

info@ejendals.com

order@ejendals.com

www.ejendals.com

TEGERA® 12945

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)	3	(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)

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

EN ISO 374-5:2016 Protective gloves against dangerous chemicals and microorganisms – Part 5 Terminology and

ejendals
PROTECTING HANDS AND FEET

EJENDALS AB

Box 7, SE-793 21 Leksand, Sweden

Phone +46 (0) 247 360 00

Fax +46 (0) 247 360 10

info@ejendals.com

order@ejendals.com

www.ejendals.com



CE 0598 Cat. III

EN 420:2003
+ A1:2009



EN 388:2016
4131X



EN 407:2004
X2XXXX



EN ISO 374-1:2016/Type B
KLMP



EN ISO 374-5:2016



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.

TEGERA® 12945

performance requirements for microorganism risks.

EN ISO 374-1:2016/Type B 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	K	L	M	P	T
Permeation level	6	2	3	6	6
Degradation %	0,4	52,9	61,3	-9,6	26,8

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)

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)

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

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



CE 0598 Cat. III

EN 420:2003
+ A1:2009



EN 388:2016
4131X



EN 407:2004
X2XXXX



EN ISO 374-1:2016/Type B
KLMP



EN ISO 374-5:2016



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.

2021-01-08

4(4)

ejendals
PROTECTING HANDS AND FEET

EJENDALS AB

Box 7, SE-793 21 Leksand, Sweden

Phone +46 (0) 247 360 00

Fax +46 (0) 247 360 10

info@ejendals.com

order@ejendals.com

www.ejendals.com