

G022 - FLEXYCOTTON

Mechanical Protection Latex















2121X

Features

Coating

x2xxxx

Crinkled latex

stretch cotton lining

• Greater comfort to the skin thanks to the

· Highly flexible, maximum dexterity

· Excellent grip on wet and dry surfaces

Lightly brushed internal lining

COFRA

GREAT BIDIRECTIONAL ELASTICITY -HIGH BREATHABILITY



Coating	Chilikied latex							
Lining	Stretch cotton							
Gauge	13	13						
Colour	Rust/black	Rust/black						
Application	Building and construction, small components handling, industry, maintenance, warehouse							
Sizes	8 (M)	9 (L)	10 (XL)	11 (XXL)				
	23 cm	24 cm	25 cm	26 cm				
Lenght	9"	9" 9,5" 9,9" 10,2"						

Packaging	Code		Quantity					
	G022-D100		1 dozen (12 single packed gloves)					
	G022-DD00		1 dozen (1 bag containing 12 pairs)					
	G022-K100		Carton containing 10 dozen (120 single packed gloves)					
	G022-KD00		Carton containing 10 dozen (10 bags containing 12 pairs)					



SAFETY TECHNICAL SPECIFICATIONS

The PPE is in compliance with essential requirements of (EU) 2016/425 regulation

STANDARD	DESCRIPTION	MINIMUM REQUIREMENT / RANGE	RESULT REACHED
EN 420:2003 + A1 2009	pH determination	3,5 < pH < 9,5	7,15
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	NOT RECORDING
EN ISO 21420:2020	Further technical specifications applied	COMPLIANT / NOT COMPLIANT	COMPLIANT

STANDARD	DESCRIPTION		LEVEL					LEVEL
STANDARD			1	2	3	4	5	REACHED
EN 388:2016+A1:2018	Abrasion resistance (number of frictions)			≥ 500	≥ 2000	≥ 8000	-	2
EN 388:2016+A1:2018	Cutting test : blade cut resistance (index)			≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	1
EN 388:2016+A1:2018	Tear resistance (N)			≥ 25	≥ 50	≥ 75	-	2
EN 388:2016+A1:2018	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	1	
EN 388:2016+A1:2018 - EN ISO 13997	TDM : cutting resistance (N)	Α	В	С	D	Е	F	Х
EN 300.2010+A1.2016 - EN ISO 13997	1 Divi . Cutting resistance (iv)		≥ 5	≥ 10	≥ 15	≥ 22	≥ 30	^
EN 388:2016+A1:2018 - EN 13594:2015	Impact protection		P		ABSENT			ABSENT
			Achieved		Test not executed			

If one of the marking indexes is marked with:

- letter "X" means that the test wasn't executed or not applicable;
- number "0" means that the test was executed but the minimum performance level hasn't been achieved

STANDARD	DESCRIPTION		LEVEL				LEVEL	
STANDARD		1	2	3	4	REACHED		
EN 407:2004 - ISO 6941	Behaviour to fire	Time persistence to flame (s)	≤ 20	≤ 10	≤ 3	≤2	x	
LN 407.2004 - 130 0941	Denaviour to me	Residual glow time (s)	no requirement	≤ 120	≤ 25	≤ 5	^	
EN 407:2004 - EN 702	Contact Heat	Contact temperature T _C (°C)	100	250	350	500	2	
EN 407:2004 - EN 702	Contact Heat	Threshold time t_t (s)	≥ 15	≥ 15	≥ 15	≥ 15	2	
EN 407:2004 - EN 367	Convective heat	Convective heat Heat transfer index HTI (s)		≥ 7	≥ 10	≥ 18	x	
EN 407:2004 - ISO 6942-B	Radiant heat	Heat transfer t ₂₄ (s)	≥ 7	≥ 20	≥ 50	≥ 95	х	
EN 407:2004 - EN 348	Small splashes of molten metal	Number of droplets	≥ 10	≥ 15	≥ 25	≥ 35	х	
EN 407:2004 - EN 373	Large splashes of molten metal	Cast iron (g)	30	60	120	200	x	

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STANDARD	DESCRIPTION			LEVEL			
STANDARD			1	2	3	4	REACHED
EN 511:2006	Convective cold	Thermal insulation value I _{TR} (m² K/W)	0,10≤ I _{TR} <0,15	0,15≤ I _{TR} <0,22	0,22≤ I _{TR} <0,30	0,30 ≤ I _{TR}	х
EN 511:2006 - ISO 5085-1	Cold contact	Thermal resistance R (m² K/W)	0,025≤ R <0,050	0,050≤ R <0,100	0,100≤ R <0,150	0,150 ≤ R	2
EN 511:2006 - ISO 15383	Water resistance *		1 Achieved		Not ac	х	

^{*} The performance level 1 indicates that no water transit occurred at the end of the trial period. When this requirement is not fulfilled, it is indicated with performance level 0 and the gloves if they are wet can lose their insulating capacities.

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