

G085 - CARVER
Cut Protection Polyurethane



EN 388:2016
+A1:2018

DEXTERITY



NEXTOFIL



ISO 6330



4X44D

Features

- Gloves made with the innovative NEXTOFIL yarn which give maximum mechanical performance according to standard EN 388
- Lining without glass fibers
- Maximum dexterity and cut resistance
- High lightness and breathability
- Washable at 40 °C without altering the cut resistance and mechanical performances. Test carried out in COFRA's laboratories *

Coating

Polyurethane

Lining

Braided threads of polyethylene HDPE, NEXTOFIL, polyester, nylon, elastane

Gauge

13

Colour

Grey/grey

Application

Glassworks, metal sheets, handling of sharp tools, building and construction, mechanical industry

Sizes

6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)
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Lenght

22 cm	23 cm	24 cm	25 cm	26 cm	27 cm
8,7"	9"	9,5"	9,9"	10,2"	10,6"

Packaging

Code	Quantity
G085-D100	1 dozen (12 single packed gloves)
G085-K100	Carton containing 10 dozen (120 single packed gloves)



EXCELLENT MECHANICAL PERFORMANCE



* Tested with 5 washing cycles and tumble drying at 40 °C according to ISO 6330 standard.

NEXTOFIL

Latest generation material developed by COFRA, without glass fibers. It guarantees good flexibility and high mechanical performance. Its thin diameter lends itself very well to weaving with other yarns giving highly resistant linings, without compromising flexibility and softness.

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	6,90
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
* EN ISO 6330:2012	Resistance to washing cycles and tumble drying	COMPLIANT / NOT COMPLIANT	COMPLIANT (5 cycles at 40° C)

STANDARD	DESCRIPTION	LEVEL					LEVEL REACHED
		1	2	3	4	5	
EN 388:2016+A1:2018	Abrasion resistance (number of frictions)	≥ 100	≥ 500	≥ 2000	≥ 8000	-	4
EN 388:2016+A1:2018	Cutting test : blade cut resistance (index)	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	X
EN 388:2016+A1:2018	Tear resistance (N)	≥ 10	≥ 25	≥ 50	≥ 75	-	4
EN 388:2016+A1:2018	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	4
EN 388:2016+A1:2018 - EN ISO 13997	TDM : cutting resistance (N)	A	B	C	D	E	D
		≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	
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