



TECHNICAL SHEET

HEAT RESISTANT SILITHERM GLOVES

S2XKS-18XK

5-finger glove entirely in para-aramid fabric with silicone coating 490 g/sqm (± 40). Internal reinforcement on palm and fingers with a special fireproof insulation (MTP), thickness mm 5, combined with a breathable membrane. Glove lined with cotton fabric. Gauntlet cuff in para-aramid fabric 290 g/sqm and 30 g/sqm coating. All seams are Kevlar 50/3 sewn.

SIZE: 8 – 9 – 10 - 11

Rev. 00

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BEST PROTECTION

FROM HEAT



EN 388:2016+A1:2018
Gloves against mechanical risks

Abrasion resistance	2
Cut resistance	2
Tear strength	4
Puncture resistance	1
Cut resistance TDM	A

Dexterity 5



EN 407:2004
Gloves against thermal risks

Flammability	4
Contact heat	3
Convective heat	X
Radiant heat	X
Little splashes of molten metals	X
Large amounts of molten metals	X



SUITABLE FOR CONTACT WITH FOOD

PPE CATEGORY: III

SILTHERM S2XKS-18XK

EU DECLARATION OF CONFORMITY:

Manufacturer, **IDEE COCCO ITALIA srl - Via Spinino 11/1 - 36050 Montorso Vicentino (VI)**

declares under his sole responsibility that the following personal protective equipment (PPE) is in conformity with the safety and health requirements of the EU Regulation 2016/425 Annex II and with harmonized standards listed below, and declares that it is identical to PPE object of the UE Type-Examination Certificate (Module B) issued by the Notified Body ANCI SERVIZI Srl n° 0465 a socio unico section CIMAC.

Code and name of product	Description	Reference standard	Notified Body	Certificate n°
S2XKS/18XK	Coated para-aramid glove	EN 407:2004 EN 388:2016+A1:2018	0465	G-166-05627-22

The present PPE is subject to the conformity to type based on internal production control plus supervised product checks at random intervals (Module D) under the supervision of the Notified Body ANCI SERVIZI Srl n° 0465 a socio unico section CIMAC.

Montorso Vicentino, 21.10.2022
Il legale rappresentante
Valentino Cocco



COVAL SAFETY

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Iscr. REA VI 134781 AIA 0039197
Registro imprese 131094/1997



SILITHERM S2XKS/18XK

DECLARATION OF CONFORMITY FOR FOOD CONTACT

Manufacturer, **IDEE COCCO ITALIA srl - Via Spinino 11/1 - 36050 Montorso Vicentino (VI)** declares that:

The glove **item Silitherm S2XKS/18XK** is in conformity with the following provisions

- EC Regulation N°1935/2004 for materials and articles intended to come in contact with foodstuffs.
- EU Regulation N°10/2011 concerning plastic materials and objects intended to come into contact with food.
- Italy: Decreto Ministeriale 21/03/1973 disciplina igienica degli imballaggi, recipienti, utensili, destinati a venire in contatto con le sostanze alimentari o con sostanze d'uso personale.

The above-mentioned apron is manufactured with the following materials: please consult related technical data sheet. In particular, the material with possible contact with food is the silicone coated para-aramid fabric.

The glove **item Silitherm S2XKS/18XK** does not contain any substances subject to restrictions in the above-mentioned legislation and respects the global migration limits (10 mg/dm²) and specific migration limits (60 mg/kg) under the following conditions:

Contact conditions: 2 hours at 70°C

Food simulant A - ethanol 10%	4.0 mg/dm ²
Food simulant B - acetic acid 3%	1.4 mg/dm ²
Food simulant D2/4 - vegetable oil	<0.1 mg/dm ²
Primary aromatic amines	<0.01 mg/kg
Ammonium nitrogen	<1 mg/kg
Alluminium	0.4 mg/kg
Antimony	<0.04 mg/kg
Arsenic	<0.01 mg/kg
Barium	<0.1 mg/kg
Cadmium	<0.001 mg/kg
Calcium	3.1 mg/kg
Cobalt	<0.01 mg/kg
Chromium soluble	<0.01 mg/kg
Hexavalent Chromium	<0.01 mg/kg
Europium	<0.01 mg/kg
Iron	<1.0 mg/kg

Gadolinium	<0.01 mg/kg
Lantanium	<0.01 mg/kg
Lithium	<0.1 mg/kg
Magnesium	1.2 mg/kg
Manganese	<0.1 mg/kg
Mercury	<0.002 mg/kg
Nickel	<0.01 mg/kg
Lead	<0.02 mg/kg
Kalium	<0.1 mg/kg
Copper	<0.1 mg/kg
Natrium	17.3 mg/kg
Terbium	<0.01 mg/kg
Zinc	<0.1 mg/kg

For the specific tests refer to: Test Report N°22LA01094 - Dedalo srl Laboratorio di Ricerche ed Analisi.

CONCLUSION: If used properly, the fabric may come in contact with water foods, weakly acidic and fat simulants.

Montorso, 20.04.2022
The legal representative
Valentino Cocco




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