



This photograph may be amended without notice.

PTP476E-V2-030309

**CATEGORY III CERTIFICATION**

**CE** 0334

# TEMP-COOK 476

**CE-type examination Certificate:**

**Nr : 0075/014/162/02/09/0078**

**Issued by the approved body nr. 0075**

**C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07**

This glove conforms to the provisions of Directive 89/686/EEC for protection against chemical, mechanical, contact heat and cold risks and against micro-organisms within the limit of the hereafter recommendations.

This product is not classified as hazardous according to the directive 1999/45/EC of the European Parliament and of the Council.

This product does not contain any substances of very high concern according to the regulation n° 1907/2006 of the European Parliament and of the Council (REACH).

# TEMP-COOK 476

## DESCRIPTION AND GENERAL PROPERTIES

### Waterproof white nitrile glove with high heat insulation inner lining.

Hand specific shape

Embossed adhesion on palm and fingers bottom part

Length : 45 cm (nominal value)

Available sizes : 9-11-12

Standard packaging:

- 1 pair in printed polyethylene bag,
- 6 pairs per carton

## "CE"-TYPE EXAMINATION RESULTS



### PROTECTION AGAINST MECHANICAL RISKS

Performance levels according to EN 388 standard.

4 4 4 3

| | | |  
| | | ↳puncture resistance (0 to 4)  
| | ↳tear resistance (0 to 4)  
| ↳blade cut resistance (0 to 5)  
↳abrasion résistance (0 to 4)



### PROTECTION AGAINST HEAT

Performance levels according to EN 407 standard.

X 2 X X X X

↳contact heat (0 to 4)

Due to its internal liner and external nitrile component, this glove can be used for hot parts handling up to 250°C within 15 s. This glove must not be used in direct flame contact.

EN 374



### PROTECTION AGAINST MICRO-ORGANISMS

According to EN 374-2 standard  
AQL <065, Level3



### PROTECTION AGAINST CHEMICAL RISKS

Performance levels according to EN 374-3 standard.

AJKL



### PROTECTION AGAINST COLD

Performances levels according to EN 511 standard.

1 2 1

| | ↳Water permeability (0 or 1)  
| ↳Contact cold (0 to 4)  
↳Convective cold (0 to 4)

Maximum exposure environment in cold use:

-Intermittent normal handling into refrigerators, freezers and cold rooms for temperatures down to -30°C.

# **TEMP-COOK 476**

## **SPECIFIC ADVANTAGES**

- Special adhesion for better handling of wet objects.
- Washable glove for better hygiene.
- Excellent comfort due to the textile internal lining.
- Forearm protection.
- Good resistance to oils, greases and detergent agents.
- Excellent mechanical resistance.

## **MAIN FIELDS OF USE**

- Industrial cooking
  - Removing hot plates from cooking ovens (dry or wet environment)
  - Removing plates from heat keeping ovens.
  - Removing items from steam sterilizers.
- Bakeries
  - Removing items from cooking ovens.
- Food industry
  - Pre-cooking

## **STORAGE AND USE INSTRUCTIONS**

### **For enhanced safety and gloves life expectancy:**

- It is recommended to check that the gloves are suitable for the intended use, because the conditions of use at the workplace may differ from the « CE »-type tests (particularly mechanical and/or chemical properties), according to temperature, abrasion and gloves wear.
- Put the gloves on dry and clean hands.
- Ensure the inner part of gloves is dry before putting them on again.
- Glove compatible with surfactant hand washing lotions.
- In case of burning sensation due to a sustained use, remove hands immediately from the heat source and take off the gloves. Alternate between 2 pairs where sustained use is necessary.
- Use running water and soap (or current home detergents) to wash dirty gloves, then wipe them with a dry cloth.
- Inspect the gloves for cracks and tear damage before reusing them.
- It is not recommended for persons sensitized to dithiocarbamates or thiazoles to use these gloves.
- Do not use these gloves next to moving machinery.
- Caution : improper use of the gloves or submitting them to a cleaning or laundering process not specifically recommended may alter their performance levels.

# TEMP-COOK 476

## CHEMICAL RESISTANCE CHART

These gloves are designed for protection against numerous chemicals such as alcohols, petroleum, aromatic or chlorinated solvents. They are not recommended for contact with ketones and organic nitrogen compounds. In order to understand whether these gloves are appropriate for a given chemical, refer to the table hereafter or enquire to Mapa Professionnel's Technical Customer Service.

CHEMICAL	CAS Nr	Chemical resistance index	Degradation index (1 to 4)	Permeation (EN 374-3)		
				Breakthrough time (minutes)	Permeation index (0 to 6)	
Méthanol°	A	67-56-1	+	NT	82	3
n-Heptane°	J	142-82-5	++	NT	>480	6
Sodium hydroxide 40%°	K	1310-73-2	++	NT	>480	6
Sulphuric Acid 96%	L	7664-93-9	+	NT	120	3

NT : not yet tested      ° Tests conducted on equivalent glove Ultranitriil 493

### Chemical Resistance Index :

- ++ can be used for **long duration contact**  
(limited to breakthrough time)
- + can be used for **short repeated contacts**  
(for a total duration not exceeding the breakthrough time)
- = can be used against **splashes**
- **not recommended**

**Degradation Index :** a high index indicates a low degradation of the gloves in contact with the chemical.

**Breakthrough Time :** permeation test performed on the palm of the glove at 30°C in MAPA laboratories, unless otherwise specified.

**Permeation Index :** a high index indicates a long breakthrough time.

**"CE" DECLARATION OF CONFORMITY**

The Company

**MAPA s.n.c.**

57, rue de Villiers  
BP 190  
92205 Neuilly-sur-Seine Cedex - France

declares that the following MAPA PROFESSIONNEL protective glove :

**TEMP-COOK 476**

conforms to the glove which is the subject of "CE" certificate of conformity nr :

**0075/014/162/02/09/0078**

issued by the notified body nr **0075**

**C.T.C**

4 rue Herman FRENKEL - F-69367 LYON CEDEX 07

It is manufactured under a certified **Quality Assurance System** issued by the notified body nr **0334**

**ASQUAL**  
14, rue des Reculettes  
F-75013 PARIS

**CERTIFICATION CATEGORY III**

and conforms to the provisions of directive **89/686/CEE**. It is designed for protection against **mechanical, hard chemical, micro-organisms as well as thermal risks (contact heat and freeze)**,

and is manufactured in conformance with the following **European Standards** :  
**EN 420, EN 374, EN 388, EN 407 and EN 511.**

Prepared at Beauvais, on March 10, 2009

**MAPA S.N.C.**  
57, rue de Villiers  
BP 190  
92205 NEUILLY - SUR - SEINE Cedex  
**N. OGER**  
Technical Services Pole