

In pursuance of the directive 89/686/CEE dated from December 21st 1989 concerning harmonisation of state member regulations with regard to personal protective equipment, and of the executive orders n° 92-765, 766 and 768 date from 29 July 1992 transposing this directive into French law,

INSTITUT FRANÇAIS DU TEXTILE ET DE L'HABILLEMENT

*Avenue Guy de Collongue
69134 ECULLY CEDEX*

entitled by decree of the " Ministère du Travail, de l'Emploi et de la Formation Professionnelle " dated from 11/08/92

identified by the number 0072 (published in OJEC)

assigns

the EXTENSION OF EC TYPE EXAMINATION CERTIFICATE

n° 0072/487/162/01/07/0003/EX03 03 07

Revision n° 01 from 17 07 13

to the following model of personal Protective Equipment :

- **Protective glove** **NIF**

- **Manufacturer :** **MALLCOM (INDIA) LTD**
12/1 Lindsay Street
KOLKATA 700 087
INDIA

- **Applicant :** **MALLCOM (INDIA) LTD**
12/1 Lindsay Street
KOLKATA 700 087
INDIA

- **Distributor :** **VICSA SAFETY**
Pintor Cicarelli 679,
San Joaquin
SANTIAGO - CHILE

This Certificate comprises 3 numbered pages 1/3, 2/3 and 3/3.



- Description :

The glove forming the subject of the present Certificate consists as follows :

. It is a knitted five fingers glove in gauntlet style offering a protection against mechanical risks. The palm, the fingertips, the back and the cuff are covered by a 100 % Nitrile coating of blue colour. The liner is a 100 % cotton Interlock undyed fabric, 300 g/sqm.

. It is produced in sizes 8, 9, 10 and in 2 different lengths : 30 and 40 cm respectively.

. It is not tight to water and does not protect against chemical products and micro-organisms.

. The manufacturer says the glove does not contain any substance which can produce allergy to sensitive persons.

. It must be stored in its original packaging in dry and fresh area protected against light.

. No washing.

- Performance levels obtained are as follows :

Test report from SGS N° 3420013737 from 07/03/2012

- According to EN 420+A1:2009

| | | |
|--------------------------|---|-------------------------------|
| General requirements : | Innocuousness (pH, formaldehyde content) | conform |
| Comfort and efficiency : | Sizes Dexterity | 8 – 9 – 10 Level 5 |

- According to EN 388:2003

| | |
|---------------------|----------------|
| Abrasion resistance | Level 4 |
| Cut resistance | Level 1 |
| Tear resistance | Level 2 |
| Puncture resistance | Level 1 |



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- **EC Marking** appears either by printing on the back of the glove or on a label sewn inside the glove and is as follows :



- The compliance with the essential requirements as listed in Appendix II of the directive 89/686, subsection 1.1 – 1.2 – 1.3 – 1.4 – 2.2 – 3.3 was controlled by using the following harmonised standards :

- . EN 420+A1:2009 for general requirements for gloves
- . EN 388:2003 for gloves protection against mechanical risks

The model which forms the subject of this extension differs from the reference LPKB through the following points :

- The glove is entirely covered by the Nitrile coating.
- The glove has a straight cuff instead of a knitted rib border cuff
- The glove is produced in sizes 8, 9 and 10.

This modification does not question the compliance to essential requirements which were taken into account for the EC Type Examination Certificate granted to the reference model.

Subject of the revision : Test report is updated and a distribution channel is added (VICSA SAFETY - CHILE).

Ecully, July 17th 2013

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Head of operations



Bruno CHEVET

N.B. : Any modification brought to a brandnew material which is the purpose of the present EC Type Examination Certificate should be brought to the knowledge of the entitled organisation in pursuance of the section R 4313-38 of the Labour and Social Welfare laws as well as any modification of information contained in the technical document whereupon the extension of the EC Type Examination Certificate was granted (change of location, change in manufacturer's name, excerpt of quality assurance certificate...)