

In enforcement of the directive 89/686/CEE dated from December 21st 1989 concerning harmonisation of state member regulations with regard to personal protective equipment transposing this directive into French law in the labour code or the sport code,

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

EXTENSION OF EC TYPE EXAMINATION CERTIFICATE

n° 0072/487/162/09/03/0107/EX03 09 03

Revision n° 02 of 05 03 13

to the following model of personal Protective Equipment :

Protective glove against mechanical risks

- **Reference :** **TFKB**

- **Manufacturer :** **MALLCOM (INDIA) LTD**
EN 12 Sector V
Salt Lake City
KOLKATA 700 091
INDIA

- **Required by :** **MALLCOM (INDIA) LTD**
EN 12 Sector V
Salt Lake City
KOLKATA 700 091
INDIA

- **Distributor :** **VICSA SAFETY PERU SAC**
AV SEPARADOR INDUSTRIAL
2641 URB SANTA RAQUEL ATE
LIMA - PERU

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 five fingers protective glove against mechanical risks. The liner is a 100 % cotton interlock undyed brushed fabric, knitted in gauge 26, weight 270 g/m², supplier Mallcom - India. The palm, the fingers and the back are covered by a 100 % Nitrile coating of blue colour, supplier Bayer Silicones GmbH - Germany. The glove has a knitted wrist in 100 % cotton of about 6 cm length.



. It is manufactured in sizes 7, 8, 9, 10 and 11.

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

. The manufacturer declares that the glove does not contain any substances at levels known or suspected to affect the health or the hygiene of the user in the foreseeable conditions of normal use.

. It must be stored in a cool and dry place out of reach of sunlight.

. No washing.

- Performance levels obtained are as follows :

Tests reports SGS India Private Ltd N° CH:TX:3420078938 from 21/12/2012, CH:TX:4420010195 from 21/02/2013 and CH:TX:4420002963 from 19/01/2013. Tests reports IFTH N° 12-01595 from 22/05/2012 and 11-00286 from 02/11/2011.

- According to EN 420+A1:2009

General requirements :	Innocuousness :	pass
Comfort :	Sizes :	7 – 8 – 9 – 10 – 11*

**Sizes according to expert statement*

Dexterity :	Level 5
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- According to EN 388:2003

Abrasion resistance :	Level 4
Cut resistance :	Level 2
Tear resistance :	Level 2

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

Puncture resistance :

Level 1

- **CE Marking** appears by printing on the back of 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 – 2.12 – 3.3 was controlled by using the following harmonised standards :

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

Subject of the revision The model which forms the subject of this revision differs from the reference TPKB through the following points :

- The back of the glove is entirely coated
- Sales through another distribution channel (VICSA SAFETY PERU SAC) under another reference.

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.

Ecully, March 05th 2013
Réissue n° 01 of 19 03 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.

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