

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° 0072/487/162/12/06/0130/EX03 03 07

Revision n° 02 from 17 07 13

to the following model of personal Protective Equipment :

Protective glove against mechanical risks

- Reference :** LFKY
- Manufacturer :** MALLCOM (INDIA) LTD
EN 12 Sector V
Saltlake City
KOLKATA 700 091
INDIA
- Required by :** MALLCOM (INDIA) LTD
EN 12 Sector V
Saltlake City
KOLKATA 700 091
INDIA
- Distributor :** VICSА 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 knitted glove offering a protection against mechanical risks. Palm and back are entirely covered by a 100 % Nitrile coating of yellow/orange colour, Mallcom Reference **MA002**. The lining is a 100 % cotton interlock knitted fabric, 220 g/sqm, undyed color, supplier Mallcom India (Kolkata – India). The glove has a knitted wrist in 100 % cotton of about 6 cm length.



. It is produced in 5 sizes : 7, 8, 9, 10 and 11.

. It is not tight to water and 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 its original packaging in dry and fresh area protected against light.

. It cannot be cleaned.

- Performance levels obtained are as follows :

Test reports from SGS N° 3420000589-1 from 18/01/2013 and 2420073755-2 from 28/01/2012

Test report from IFTH N° LYC-10-2505 from 29/06/2010.

- According to EN 420+A1:2009

General requirements :	Innocuousness :	pass
Comfort :	Sizes :	7 – 8 – 9 – 10 – 11
	Dexterity :	Level 5

- According to EN 388:2003

Abrasion resistance :	Level 4
Cut resistance :	Level 1
Tear resistance :	Level 1
Puncture resistance :	Level 1

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



- **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 – 2.4 – 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 gloves protection against mechanical risks

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

- The nitrile coating covers the entire back instead of the middle back.
- The lining is a 220 g/sqm 100 % Cotton Interlock fabric instead of a 165 g/sqm 100 % Cotton Interlock fabric.
- The size range is from 7 to 11 instead of 7 to 10.

These modifications do 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 n°1 : Standard EN 420+A1 is updated and size 11 is added-

Subject of the revision n°2 : Test reports are updated and a distribution channel is added (VICSA SAFETY - CHILE).

Ecully, July 17th 2013

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69134 ECULLY CÉDEX
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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...).

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