

‘ CE Declaration of Conformity ‘

1/4

The Company **Harada Corporation**

Declares that the following Harada Corporation protective glove:

FancyloveConforms to the glove which is subject of “**CE certificate of conformity**”**Nr 3451**Issued by notified body **nr 0321****SATRA Technology Centre Ltd
SATRA House
Rockingham Road
Kettering
Northamptonshire
NN16 9JH
United Kingdom**

The gloves has been subject to EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive as described in the technical documentation.

The technical file in accordance with Annex III of the PPE Directive 89/686/EEC was deemed satisfactory by SATRA. The sections showing the appropriate clauses of Annex II of the PPE Directive 89/686/EEC and the user information were considered to satisfactorily address all of the requirements relevant to the products covered by the technical file.

The gloves are manufactured in conformance with the following **European Standards:**

EN 374, EN 388 and EN 420Date of Certification: **12th December 2007**

‘Permeation Testing to EN374-3 Criteria’

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 37% Hydrochloric acid Detection system: Conductivity Collection Medium: De-Ionised water Test temperature: 23°C	1	> 480	0.25
	2	> 480	0.24
	3	> 480	0.24
	Mean	> 480	0.24
	Lowest result	> 480	-

Performance Level: 6**Test Certification Date: 26th November 2007**

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 96% Sulphuric acid Detection system: Conductivity Collection Medium: De ionised water Test temperature: 23°C	1	60	0.26
	2	70	0.26
	3	100	0.26
	Mean	77	0.26
	Lowest result	60	-

Performance Level: 2**Test Certification Date: 26th November 2007**

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 50% Hydrofluoric acid Detection system: Conductivity Collection medium: De ionised water Test temperature: 23°C	1. Palm	32	0.25
	2. Sleeve	23	0.16
	3. Seam	30	0.45
	Mean	28	0.29
	Lowest result	23	-

Performance Level: 1**Test Certificate Date: 20th February 2008**

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 100% Acetic acid Detection system: Conductivity Collection medium: De ionised water Test temperature: 23°C	1. Palm	26	0.25
	2. Sleeve	17	0.17
	3. Seam	14	0.52
	Mean:	19	0.31
	Lowest result	14	-

Performance Level: 1**Test Certificate Date: 20th February 2008**

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 69% Nitric acid Detection system: Conductivity Collection medium: De ionised water Test temperature: 23°C	1. Palm	12	0.25
	2. Sleeve	8	0.17
	3. Seam	5	0.52
	Mean	8	0.31
	Lowest result	5	-

Perforamace Level: 0**Test Certificate Date: 20th February 2008**

Test Property	Test Specimen	Breakthrough Time (mins)	Thickness (mm)
Chemical: 28% Ammonium Hydroxide Detection system: Conductivity Collection medium: De ionised water Test temperature: 23°C	1. Palm	8	0.24
	2. Sleeve	8	0.16
	3. Seam	7	0.46
	Mean	8	0.29
	Lowest result	7	-

Performance Level: 0

Test certificate Date: 20th February 2008**Important Note:**

Whilst these Fancylove gloves have been tested using EN 374-3 criteria for permeation they are NOT classified as 'chemical gloves' however they do have a certain degree of protection against chemical splash. Care must be maintained at all times when using chemicals.

EN 374-2: 2003 Results

Test/property	Test results	Level achieved
EN 374-2: 2003 4.1 Air Leak Test	Comments 1) No leaks detected 2) No leaks detected 3) No leaks detected 4) No leaks detected	PASS PASS PASS PASS
EN 374-2: 2003 4.1 Water Leak Test	Comments 1) No leaks detected 2) No leaks detected 3) No leaks detected 4) No leaks detected	PASS PASS PASS PASS

Certification Date: 29th November 2007**EN 288: 2003**

As is the norm with any thin 'barrier' glove the level achieved for each category of abrasion, blade cut, tear and puncture resistance will be level 0, Fancylove gloves are no exception.

EN 420: 2003 Results

Test/property	Test results	Level achieved
EN 420: 2003 5.1 Glove length	Min glove length (mm) Size S (7): 304 Size M(8): 305 Size L (9): 307	PASS PASS PASS
EN 420: 2003 5.1 Comfort and fit	Wearer hand size S (7) Left 7L, 7.5C Right: 7L, 7.5C Comments on fit: Satisfactory Wearer hand size M (8) Left: 8L, 7.5C Right: 8L, 7.5C Comments on fit: Satisfactory Wearer hand size L (9) Left: 9L, 8C Right: 9L, 8C Comments on fit: Satisfactory	PASS PASS PASS
EN 420: 2003 5.2 Dexterity	Smallest pin to pick up (mm) Size S (7): 5.0 Size M (8): 5.0 Size L (9): 5.0	Level 5 Level 5 Level 5

Test certification Date: 30th October 2007