

SPECIFICATION SHEET

Glove Style: 55M-Y

Description: **TAEKI YARN**

A TaeKi5 seamless knitted glove that provides cut, abrasion and puncture resistance. Extra protection between the thumb and index finger. Elasticised composite knitted wrist with colour coded and over-locked cuff. An ideal glove for handling sheet metal, glass and much more. Remarkable cut resistance that can be used as a liner. Excellent dexterity and ambidextrous.

Being seamless knit with elastic cuff and reversible (wear on either hand) these gloves are more comfortable to the wearer. Knit construction stretches for excellent fit while allowing air to circulate to keep hands dry and comfortable.

Series:
55M-Y Composite knitted wrist with added protection

Sizes Available:

SIZE AS PER EN 420	SIZE	CUFF COLOUR
9 10	Large X Large	Brown Black

Cleaning & Maintenance:

Gloves should not be left in contaminated condition if re-use is intended especially if potential hazards exist. Before removal from the hands excess contaminant should first be removed however, should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand & remove the gloves without the contaminant contacting the bare

hands. The gloves may then be de-contaminated as indicated in the cleaning instructions. All gloves should be thoroughly inspected before use to ensure no damage is present.

Storage:

Store the gloves the original packaging in a cool dry place and out of direct sunlight and UV light.

Packaging:

The standard packaging for the gloves is as follows. The gloves are packed in individual bags "inbg". The gloves are packed in bundles in a black polybag "plbg". The "plbg" glove bundles are placed in cardboard cartons "ctn" suitable for transportation and storage.

Obsolescence:

Stored correctly, the gloves physical properties will not change for up to three years.

General:

None of the materials or processes used in the manufacture of these products is known to be harmful to the wearer. The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection. The gloves are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. The information contained herein is intended to assist the wearer in the selection of personal protective equipment. Actual conditions of use cannot be directly simulated in a test environment so it is therefore the responsibility of the end user and not the manufacturer or supplier to determine the gloves suitability for the intended use.

TAEKI5

CUT & HEAT RESISTANT GLOVE

55M-Y



MARKED WITH THE TAEKI
TAG INDICATING GENUINE
PROTECTION



COMPLEX DESIGN

EN 388

EN 407



454X

X2XXXX

SIZE

Tested in accordance with the European directive for PPE (89/686/EEC) for simple design, and is compliant with EN 420, EN 388 & EN 407.



DROMEX HOLDINGS
www.dromex.net

file: dromex-spec-taeki 55my.doc



CE EN 388:1994
MECHANICAL RISKS



A ABRASION RESISTANCE
Number of cycles (6.1)

1	2	3	4	5
100	500	2000	8000	~

B BLADE CUT RESISTANCE
Index (6.2)

1	2	3	4	5
1,2	2,5	5,0	10,0	20,0

C TEAR RESISTANCE
Newton's (6.3)

1	2	3	4	5
10	25	50	75	~

D PUNCTURE RESISTANCE
Newton's (6.4)

1	2	3	4	5
20	60	100	150	~

CE EN 407:1994
THERMAL RISKS



A BURNING BEHAVIOUR (6.3)

	1	2	3	4
After Flame	≤ 20	≤ 10	≤ 3	≤ 2
After Glow	~	≤ 120	≤ 25	≤ 5

B CONTACT HEAT (6.4)

	1	2	3	4
Contact Temp °C	100	250	350	500
Threshold Time s	≥ 15	≥ 15	≥ 15	≥ 15

C CONVECTIVE HEAT (6.5)

	1	2	3	4
Heat Transfer s	4	7	10	18

D RADIANT HEAT (6.6)

	1	2	3	4
Heat Transfer s	5	30	90	100

E SMALL SPLASHES MOLTEN METAL (6.7)

	1	2	3	4
Droplets	≥ 5	≥ 15	≥ 25	≥ 35

F LARGE QUANT. MOLTEN METAL (6.8)

	1	2	3	4
Mass g	30	60	120	200

WASHING INSTRUCTIONS



100% Taeki5 gloves have proven that dry cleaning as well as laundering are suitable cleaning methods.

We recommend not to use any bleaching or oxidising ingredients or any fabric softeners.

Recommended washing temperature is between 40°C and 60°C (104~140°F) with mild detergents.

The drying process may cause felting on the fabric surface. Drying temperature should not exceed 70°C (158°F).

There is no remarkable impact on cut resistance during the normal life cycle of a glove however, depending on glove construction, staining and cleaning method, the differences in shrinkage, weight loss, yarn strength and colour may occur. In order to maximise the glove life cycle we recommend the mildest possible cleaning conditions in terms of temperature, chemicals and cycle duration.



Due to a wide variety of possible constructions and combinations with other materials we recommend to always consult your professional cleaning service to determine the best suitable cleaning method.