



## USER INFORMATION



### Heat Armor™ 8100 – Heat Armor™ HOTMILL GLOVE

#### GLOVE DESCRIPTION

Heavy duty hotmill gloves. Gloves have protective material underneath hotmill material on palm and on back of hand. The gloves can be used in general applications where cut resistance is needed. But gloves are not to be used with moving or serrated blades and are cut and puncture resistant, not cut or puncture proof. Protection areas full palm and back of hand. Protection levels below are measured on all protective areas of the palm. Also can be used in low/moderate heat applications.

#### EN420:2003

##### SIZE/STYLE GUIDE

Hand Defined in EN 420:2003	Size – in EN	8100 – Heat Armor™ Size
8		M/8
9		L/9
10		XL/10

All sizes comply with the EN420:2003 test for comfort and fit and dexterity.

#### EN388: 2003

##### INTERMEDIATE

Safety category

TESTED IN ACCORDANCE WITH EN 388:2003



4521

##### MECHANICAL DATA

Abrasion resistance	level 4
Blade cut resistance	level 5
Tear resistance	level 2
Puncture test	level 1

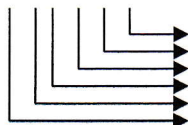
##### ANSI PUNCTURE

Tested in accordance with Clause 6.4 of EN 388:2003  
Level 2

#### EN407:2004



X 2 X X X X



Large molten metal splash:	N/A
Small molten metal splash:	N/A
Radiant heat:	N/A
Convective heat:	N/A
Contact heat:	level 2
Flammability:	N/A

#### Other Tests:

Gloves have been testing in the following:

BS EN420: 2003 Clause 4.3.2 pH Value (EN1413 Textiles & other materials & ISO 4045 for leathers)

SATRA TM 342: 1995 Determination of Pentachlorophenol

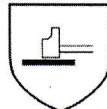
EN 407: 2004 Clause 5.2 Contact heat Pass Level 2

Gloves received "pass" on all tests above.

#### MARKING ON GLOVE

Name of Manufacturer, model number, size, CE mark, EN388:2003 pictogram, "book" symbol, product name.

#### EN 388:2003



4521

#### EN407:2004



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8100

#### STORAGE

Gloves should be ideally stored in dry conditions in original package.

#### OBSOLESCENCE

When stored as recommended will not suffer change in mechanical properties for up to five years from the date of manufacture. Service life cannot be specified and depends on application and responsibility of user to ascertain suitability of the glove for its intended use.

#### GENERAL

The products are manufactured under a quality system.

None of the raw materials or processes used in the manufacture of these products is known to have any harm on the wearer.

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#### NOTE

The information contained herein is intended to assist the wearer in selection of Personal Protective Equipment. The results of physical tests should also help in glove selection. However, it must be understood that actual conditions of use cannot be simulated and it is the responsibility of the user not the manufacturer to determine the glove suitability for the intended use.

#### WARNING

Do not use with moving or serrated blades.

The glove should not be allowed to come into contact with a naked flame.

#### FURTHER INFORMATION AVAILABLE AT:

Ref: Heat Armor™ - 8100



[www.hexarmor.com](http://www.hexarmor.com)

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