



NEEDLESTICK RESISTANT

8" Arm Guard AG8TW

CE USER INFORMATION
AG8TW – 8" ARM GUARD
NEEDLE RESISTANT SLEEVE

SLEEVE DESCRIPTION

Heavy duty full coverage sleeves. These sleeves can be used in general applications where cut and puncture resistance is needed. But sleeves are not to be used with moving or serrated blades and are cut and puncture resistant, not cut or puncture proof. Protection areas include the forearm. Protection levels below are measured on all protective areas of the sleeve.

SIZE/STYLE GUIDE

AG8TW – 8" Arm Guard Sizes Available

S/7
M/8
L/9
XL/10
XXL/11

EN388: 2004 INTERMEDIATE

SAFETY CATEGORY

TESTED IN ACCORDANCE WITH EN 388:2003



MECHANICAL DATA

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

ANSI PUNCTURE

Tested in accordance with Clause 6.4 of EN 388:2003
Level 3

SLEEVES HAVE BEEN TESTING IN THE FOLLOWING:

BSEN420:2003 Clause 4.3.2 pH Value (EN 1413 Textiles & other materials & ISO 4045 for leathers)
BSEN420:2003 Clause 4.3.3 Chromium VI content (using pr EN ISO 17075:2006)
SATRA TM 342: 1995 Determination of Pentachlorophenol
BSEN14362:2003 part 2 Determination of certain Azo colorants in Textiles (with extraction)
EN 340: 2003 clause 4.2 Innocuousness – Paragraph D. Color fastness perspiration
Gloves received "pass" on all tests above.

SUPPLEMENTAL TEST FOR NEEDLESTICK RESISTANCE

The protective materials were also tested independent of SATRA Labs, using a modified ASTM 1342 standard of puncture resistance. The ASTM 1342 test measures the force required to cause a sharp edged puncture probe to penetrate through the sample. The modified test uses a much sharper 25 gauge medical grade needle resulting in a more realistic test of Needlestick resistance.

Material Tested	Average puncture resistance
HexArmor® made with SuperFabric®	825 grams
Leather (work glove)	104 grams
Nylon 1000D (coated)	77 grams
Cotton (work glove)	64 grams
Aramid (med weight)	32 grams

MARKING ON SLEEVE

Name of Manufacturer, model number, size, CE mark, EN388:2003 pictogram, "book" symbol product name available on label sewn inside gloves.

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.

EC TYPE EXAMINATION CARRIED OUT BY:

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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.

FURTHER INFORMATION AVAILABLE AT:

Ref: 8" Arm Guard - AG8TW

USA	CANADA	EUROPE
1-877-692-7667	1-616-459-4144	1-877-692-7667
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