



Application

The TMBA G11ET gloves can be used in extreme heat applications and for handling heated components for a longer period. They can withstand heat exposure without hot liquid or steam at temperatures of up to 500 °C (932 °F) with a high degree of non-flammability.

Description

The TMBA G11ET are KEVLAR® gloves made of a lightweight, highly strong and flexible fibre. This results in high resistance to cut, abrasion, puncture and tear. Additionally, they are knitted in one piece eliminating the need for seams. They are lined with a single heavy layer of cotton. The TMBA G11ET gloves are tested and certified for mechanical risks (EN 388) and thermal risks (EN 407).



Technical data

Designation	TMBA G11ET
Material	KEVLAR®
Inner lining	Cotton
Size	10 (EN 420 size)
Colour	Yellow
Max. temperature	500 °C (932 °F)

Tests	Performance levels	
Abrasion Resistance	3	EN 388:1994
Blade Cut Resistance	5	EN 388:1994
Tear Resistance	4	EN 388:1994
Puncture Resistance	4	EN 388:1994
Burning Behaviour	4	EN 407:1994
Contact Heat	4	EN 407:1994
Convective Heat	4	EN 407:1994
Radiant Heat	1	EN 407:1994
Small Drops of Molten Metal**	2	EN 407:1994
Large Quantities of Molten Metal**	X	EN 407:1994



X = Untested / Unclassified

4 (5) = Highest Level

** Molten Metal = Iron at 1400 C, ± 20 C (2552 F, ± 68 F).

Results should be used for guidance in initial selection.

This glove series satisfies the basic requirements of the Personal Protective Equipment Directive in being innocuous/free from nuisance factors, ergonomic, breathable. Conditions of use are not simulated by the test results and as such service life cannot be specified. Results should be used for guidance in initial selection.

The EC type examination was carried out by SGS Yarsley I.C.S. Limited, 217-221 London Road, Camberley Surrey GU15 3EY. U.K. Their notified body number is 0120

