

# antiHEAT

# MTZ 250



## THE MANUFACTURER PROVIDED INFORMATION

<b>PRODUCT DESIGN</b>	Protective double loop 100% cotton glove. The gloves are designated as a protection against contact heat of 250°C.																										
<b>SIZE</b>	10																										
<b>MATERIAL</b>	BRINIX® A1MTZ																										
<b>STANDARDS</b>	EN ISO 21420:2020 Protective gloves. General requirements and test methods EN 388:2016+A1:2018 Protective gloves against mechanical risks EN 407:2020 Protective gloves and other hand protective equipments against thermal risks (heat and/or fire)																										
<b>PROTECTION LEVEL</b>	<table border="1"><tr><td> <b>EN 388:2016</b> + A1:2018</td><td> <b>EN 407:2020</b></td></tr><tr><td>Abrasion resistance</td><td>2</td><td>Limited flame spread</td><td>X</td></tr><tr><td>Cut resistance Coupe test</td><td>4</td><td>Contact heat (10°C increase)</td><td>2</td></tr><tr><td>Tear resistance</td><td>4</td><td>Convective heat (24°C increase)</td><td>X</td></tr><tr><td>Puncture resistance</td><td>X</td><td>Radiant heat (24°C increase)</td><td>X</td></tr><tr><td>Cut resistance TDM</td><td>B</td><td>Small drops of molten metal (40°C increase)</td><td>X</td></tr><tr><td colspan="2"><i>EN ISO 13997 is 9,2 N (Newton)</i></td><td>Large quantities of molten metal</td><td>X</td></tr></table> <p><small>Due to the blade blunting during the cut resistance test (6.2.), the results of the cut resistance test are only guideline values. The TDM cut resistance test (6.3) is the result of a reference design.</small></p>	 <b>EN 388:2016</b> + A1:2018	 <b>EN 407:2020</b>	Abrasion resistance	2	Limited flame spread	X	Cut resistance Coupe test	4	Contact heat (10°C increase)	2	Tear resistance	4	Convective heat (24°C increase)	X	Puncture resistance	X	Radiant heat (24°C increase)	X	Cut resistance TDM	B	Small drops of molten metal (40°C increase)	X	<i>EN ISO 13997 is 9,2 N (Newton)</i>		Large quantities of molten metal	X
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<b>PICTOGRAMS</b>	 basic information for the determination of general requirements for gloves  mark of EU conformity <p>The product is manufactured in accordance with Regulation (EU) 2016/425.</p>																										
<b>MARKING</b>	- individual glove is marked on the label sewn into the hem - 10 pairs are packed in a PE bag together with information (in English) - 100 pairs are packed in a cardboard box (up to 15 kg)																										
<b>DIRECTIONS FOR USE</b>	- gloves for work in operations with a risk of scratching, tearing and cutting - gloves do not protect from pricking, puncture etc. - gloves for work in contact heat risks that must not exceed the value specified in class 2 of EN 407: 2020 - the impact of a small or large quantities of melted metal can cause the ignition of internal cotton layers that are not treated with flame retardant - gloves lose their capabilities when cut, torn, frayed or excessively contaminated - gloves are not resistant to soaking - do not use the gloves when there is a risk of getting caught by the moving parts of machinery - gloves must not come in contact with a naked flame if no flame protection is claimed - protection levels only apply to the complete product with all layers																										
<b>MAINTENANCE INSTRUCTIONS</b>	- gloves can be washed repeatedly at 60°C and dried in a dryer using the basic program - store only in a dry place - dispose of contaminated products - the specified maintenance guarantees the stability of the required properties substantial for the assessment of conformity with the aforementioned technical standards																										
<b>NOTIFIED BODY</b>	Notified Body No. 2369, VIPO a.s., gen.Svobodu 1069/4, 958 01 Partizanske, SR																										
<b>EU DECLARATION OF CONFORMITY</b>	at the company's website: <a href="http://www.anticut.com">www.anticut.com</a>																										

**MIRO GLOVES S.R.O., RASINOVA 103/2, CZ - 602 00 BRNO**  
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