

**EN ISO 21420:2020; EN 388:2016+A1:2018; EN 10819:2013+A1:2019**

**PPE CATEGORY II**



Read the instructions carefully.

In accordance with the requirements of the Regulation (EU) 2016/425.

**Product:** Protective 5-finger anti-vibration gloves made of seamless knitted fabric with foam latex pads on fingers and palms.

<b>Design:</b>	„AMET“	<b>Code:</b>	3640 021 800 00	<b>Size:</b>	10	<b>Manufacturer design</b>	ATV001
<b>Material:</b>	Knitted fabric – Nylon / Cotton, and coating with pads – foam Latex.						

**Purpose:** Serves as a protection of hands against mechanical impacts, particularly for reduction of vibrations transmitted to hands while working with hand tools. Put the gloves on dry, clean hands.

The gloves were tested in accordance with EN 388 - mechanical hazards (The higher the number, the higher the protection factor)				
A (0-4)	Abrasion resistance:	Performance level 4	 A.B.C.D.E.F.	The protection properties function only in the areas covered by plastic pads and against the hazards specified in this document. Do not use them as a protection against other hazards and classes. The results only represent model classes, not protection levels (classes). These levels of classes are obtained from tests carried out in laboratory environment, in accordance with the conditions determined in above specified valid standards. Real absorption of vibrations can differ in working environment from absorption measured in a laboratory. Do not expect vibration reduction when using low frequency tools (i.e. tools with main excitation below 150 Hz). Always use gloves of appropriate size. The hand sizing system is based on hand circumference and hand length as defined in EN ISO 2140 Annex B.
B (0-5)	Blade cut resistance	Performance level 1		
C (0-4)	Tear resistance	Performance level 4		
D (0-4)	Puncture resistance	Performance level 2		
E (A-F)	Cut Resistance (TDM)	Performance level B		
F(P/X) or nothing	Impact protection	Performance level X		
EN ISO 10819 – vibrations and impact – hands vibrations.				
Vibration transmissibility in medium-frequency spectrum “M”		0,865		
Vibration transmissibility in high-frequency spectrum “H”		0,598		
EN ISO 21420 - protective gloves (general requirements)				
(1-5)	Dexterity	Performance level 5		
„X“ = test not performed or not applicable. The test method did not seem appropriate because of the material and construction of the glove.				

**Please note:** The user must check the gloves before and after use to verify that they are in the required condition. Do not use damaged gloves with holes, cracks, tears .... Do not use as a protection against different hazards and classes. Do not use the gloves for handling with sharp objects, flames or hot or heated objects, toxic chemicals or greasy objects. Not resistant to soaking. It is not allowed to wear these gloves in cases with risk of entanglement with moving parts of machines.

Due to the dulling of the blade during the cut resistance test (B) the results of the cut tests are only indicative, while the TDM (E) cut resistance test is the result of the reference design. The gloves comply with the requirements for puncture resistance. However, they are not meant for protection against thin, sharp objects, such as injection needles. Anti-vibration gloves can limit, however not eliminate, health hazards related to exposure to vibrations transmitted to hands. Even so, the use of anti-vibration gloves does not provide sufficient protection against health risks caused by vibrations and other factors. In addition, the measured vibration attenuation results cannot be used to calculate daily vibration exposure values as part of a risk assessment, for example in accordance with ISO 5349-1. The mentioned facts may help the user for rational use of this type of protective gloves. It is the responsibility of every user to judge, whether the gloves are used in suitable conditions.

**Maintenance:** After use, make sure the gloves are removed from all pollutants. Thus, you will extend their lifespan. Wet gloves should be dried freely laid out at room temperature, away from sources of heat. Gloves should not be washed. Any dirt should be brushed out using a soft brush, PU wipe with a damp cloth. Do not clean chemically, bleach, dry in a tumble dryer, or iron. Worn through, burned through, strongly fouled or stiffened pairs have to be replaced with new ones. We are not responsible for any reduction of the protective function due to incorrect care.

**Storing and transport, lifetime:** Storing in a clean, dry and ventilated place at the room temperature, without any contamination by moisture, dirt, mould, or other agents reducing the level of protection. Do not expose it to solar radiation. The supplier doesn't provide warranty for such damage. Carry them preferably in original package. Under suitable storage conditions, shelf life is 3 years. Vibration damping properties can change due to ageing, absorption of moisture, the impact of temperature, thinning of materials (creeping), and high contact pressure. Therefore, the expected effectiveness of the vibration damping properties is 168 hours when using the gloves.

**Accessories:** The product is supplied without accessories.

**Dangerous admixtures: Gloves contain natural Latex.** They may cause an allergic reaction if used by sensitive people, including anaphylactic shock. If skin irritation or allergic reaction do not use gloves and contact your doctor immediately.

**Disposal:** Dispose of used gloves with respect of the soiling level according to the applicable disposal regulations and the regulations of the local authority. Unused gloves can be disposed of with domestic waste.

**The Notified Body** that performs conformity assessment: Notified Body No. 2777, SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, Dublin 15, Dublin, Ireland

**Manufacturer:** Qingdao YSD Protective Technology Co Ltd; No 2008 South Kunlunshan Rd; Huangdao Zone; Qindao; 266510; China.

**The Declaration of Conformity** can be found here: [www.canis.cz](http://www.canis.cz); for individual products, in the bar "Documents to download".

<b>Marking (sample) - description:</b>			
AMET (ATV001)	Type of gloves Importer (manufacturer)		Notification on the necessity to read the instructions for use
10	Size	„Qingdao“	Manufacturer identification
	Pictograms and numbers of standards which the product complies with		Importer identification
4142B; M: 0,865 H: 0,598	Design classes	XX/XXXX	Month and year of production
		XX/XXXX	Use by (month/year)
	Mark of conformity	ZA/XXXX/XXX CAT II	Lot – mark/year/order number PPE category