

Manufacturer's Instructions and User Information

Name and Address of the manufacturer: Impacto Protective Products Inc.
PO Box 524, Belleville, ON K8N 5B2 Canada

Style Identification: AV7590

Description: **IMPACTO® Anti-Vibration AVPRO Gloves.** Full finger with nylon gussets. Spandex back, PU antislip palm, patented foam padding protects the palm, fingers, thumb and thumb web area. Neoprene cuff with adjustable hook and loop wrist closure.



These garments bear CE marking to demonstrate compliance with EU 2016/425 Personal Protective Equipment Annex II Health & Safety Requirements and the standard(s) referenced below:

EN420:2003+A1:2009 - Protective gloves. General requirements and test methods.
EN388:2003 - Protective gloves against mechanical risks. The first number identifies performance level for Abrasion resistance 1 to 5. The second, Blade cut resistance level 1 to 5, the third is Tear resistance level 1 to 5, the fourth is Puncture resistance levels 1 to 5.
ISO 10819:2013 - Mechanical vibration and shock Hand-arm vibration (Method for the measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand) specifies the amplitude of vibration transmissibility that must be achieved for a glove to be classified as an anti-vibration glove. The standard requires the overall transmissibility of a glove to be measured for mid frequencies (range 25 to 200 Hz) and for high frequencies (200 to 1250 Hz). TR_M must be less than 0.90, and TR_H must be less than 0.60. AVPRO Test results: $TR_M = 0.871 < 1$, $TR_H = 0.542 < 0.6$.

Declaration of Conformity: <https://www.impacto.ca/products/datasheet-ce-conformity-statements/>

Fitting Instructions:

Put glove on with the padding on the palm side. Fasten wrist closure.

Glove Sizes: Glove sizes are as detailed below. Sizes may not be as specified in EN 420:2003+A1:2009 table 2. This ensures close fitting to maximise comfort and performance. The length of this glove varies from the common length because it does not have fingers.

Glove Size	Fits hand Size	Hand Circumference	Length
Medium	8 (M)	8"-9" / 20-23 cm / 203 – 228 mm	182 – 191 mm
Large	9 (L)	9"-10" / 23-25 cm / 229 – 2538 mm	192 – 203 mm
X-Large	10 (XL)	10"-11" / 25-28 cm / 254 – 278 mm	204 – 214 mm

Weight (Lbs.): 0.40 PAIR. Sold per Pair. Case: 12.

Washing Instructions:

Hand wash with cold water and soft detergent. Air dry. Do not use bleach or strong detergent. Do not wash or dry by machine.

Limitations of Use:

Glove components used are not harmful for the user and have been selected for best wearing comfort. List of substances contained in the glove which are known to cause allergies: none. A list of raw substances is available upon request.

It is important to wear the correct size and comfortably fastened at all times. This glove helps reduce tool vibrations to the hand and arm. However, excessive levels of vibration and tool usage may still pose some risk. Consult with your company safety official on the acceptable levels of vibration exposure for the tools that you are using. During use grip tools firmly but do not over grip. Squeezing too tightly reduces effectiveness.

After Care:

Follow the manufacturer's recommendations for washing and cleaning. To ensure optimum protection, regular comparisons are recommended against a new product. The company will not accept liability for product, whose use and care advice has been ignored.

CE Certificate issued by: SATRA Technology Centre Ltd. Wyndham Way, Telford Way Kettering Northamptonshire NN168SD U.K. Notified Body No. 2777.

EU DECLARATION OF CONFORMITY

We,

Impacto Protective Products Inc.
PO Box 524
Belleville, ON K8N 5B2
Canada

Declare that the PPE described here after,

AV7590

These garments bear CE marking to demonstrate compliance with EU 2016/425 Personal Protective Equipment Annex II Health & Safety Requirements and the following standard(s): EN 420:2003+A1:2009, EN 388:2003.

this declaration of conformity is self-certified and issued under the sole responsibility of the manufacturer;

The technical Construction File is maintained at the following addresses:

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Authorized Signatory  Date Sep 9, 24

Name: Eric Lehtinen

Position: President
Impacto Protective Products Inc.