



INSTRUCTIONS FOR:
ELECTRICIAN'S SAFETY GLOVES 1kV
 MODEL NO: **HVG1000VL**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions and maintained properly, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to Instruction Manual

1. SAFETY

- 1.1. These insulating gloves are to be used exclusively for electrical purposes by suitably trained and competent persons in accordance with your company's safe methods of working practice, and these instructions for use.
- 1.2. The gloves are to be part of a safe system of work and should not be the only protection against electrical risk.
- 1.3. The working life of these gloves is six months from the date of manufacture. The date of manufacture is printed on the gloves, once the working life date has passed, the gloves have to be either replaced, or subjected to electrical and compliance testing before continued use.
- 1.4. Care should be taken to avoid any sharp objects which may cut, damage or penetrate the gloves.
- 1.5. The gloves should not be unnecessarily exposed to heat or light, or allowed to come in contact with chemicals, oil, grease, conductive grease, turpentine, white spirit or strong acid.

2. INTRODUCTION

High voltage electricians gloves suitable for use on hybrid and electric vehicles. Grade 0 gloves suitable for working on systems up to 1kV AC in accordance with EN60903.

3. SPECIFICATION

Model No: **HVG1000VL**
 Suitability: <1kV AC

4. BEFORE USE

- 4.1. Prior to every use, the gloves must be visually inspected by a competent person. Check for damage such as cracks, tears, small pinholes, and any contamination that might affect the dielectric characteristics.
- 4.2. If the glove is damaged, contaminated, or thought to be unsafe it must not be used.
- 4.3. If the physical appearance of the glove is satisfactory, an air test must be performed before use.
- 4.4. The air test is achieved by folding the cuff area over and rolling the glove up and trapping air inside. Grip the cuff area to prevent air escaping and squeeze the glove. Any deflation detected may indicate damage or pinholes being present and the glove must not be used.

5. USAGE

- 5.1. The gloves must be completely dry when used.
- 5.2. Electrical work must be carried out indoors and in dry conditions.
- 5.3. It is strongly advised to provide an exclusion zone around the working area at a minimum distance of 1.5 metres.
- 5.4. These gloves should be used in conjunction with an insulating mat such as the Sealey HVM17K02.
- 5.5. Jewellery may present a puncture hazard therefore all jewellery (rings, watch, bracelets etc.) should be removed before wearing the gloves.

6. CLEANING

- 6.1. If the gloves become soiled, they should be cleaned as soon as possible with a suitable solvent for the contaminant, if appropriate, or washed with soap and water at a temperature not exceeding 65°C, and thoroughly dried.
 - 6.2. If insulating compounds, such as tar and paint stick to the gloves, the affected area should be wiped immediately with a suitable solvent, avoiding excessive solvent use, and then immediately washed and treated as described above.
- WARNING:** Petrol, paraffin, turpentine or white spirit should not be used to remove such compounds.

7. STORAGE

- 7.1. The gloves are delivered in a plastic bag which is suitable for transportation.
- 7.2. The gloves must be stored in a dry and dark place at ambient temperature of between 10°C and 21°C.
- 7.3. **DO NOT** store in proximity to steam pipes, radiators or other sources of heat.
- 7.4. **DO NOT** store in direct sunlight, artificial light or sources of ozone.
- 7.5. Care should be taken to ensure that the gloves are not compressed or folded.

ENVIRONMENT PROTECTION



Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk