TN/B01170/A/20

WORKMASTER™

MAXI DIELECTRIC OVERBOOT

GB User Information
FR Guide d'utilisation
DE Benutzerinformation
ES Manual de usuario
IT Manuale d'uso
NL Gebruikersinformatie

workMaster™
by RESPIREX

EN WORKMASTER™ DIELECTRIC MAXI-OVERBOOT – USER INFORMATION.

The safety footwear supplied by Respirex International Ltd complies with the EU PPE Regulation (EU 2016/425). The Workmaster™ Dielectric Footwear meets the requirements according to the European harmonized standard EN ISO 20347:2012. The electrical properties of the footwear comply with EN50321-1:2018 Class 1 AC.

The Dielectric Maxi-Overboot will withstand 20,000 volts on the complete boot and shows no leakage in excess of 18 millamps at 10 kV according to EN 50321-1:2018 Class 1 AC. Specification is designed to reduce the risk of interference with the heartbeat by electrical current passing through the wearer. In addition, the Dielectric Maxi-Overboot meets the requirements of ASTM F1117 withstanding 20 kV for over 3 minutes.

Footwear is manufactured using materials which conform to the relevant sections of EN ISO 20347:2012 for quality and performance.

CE Certificate issued by SGS United Kingdom Ltd, Weston-super-Mare, BS22 6WA and module D by BSI Davy Avenue Knowhill Milton Keynes MK5 8PP

Marking denotes that the footwear is licensed according to PPE Regulation see below:

- **Manufacturer** - See Sole for Respirex logo, See side of boot for manufacturers post code and country of origin
- **CE**- See upper CE Mark – 0086 Notified body responsible for Module D BSI Davy avenue, Knowhill, Milton Keynes MK5 8PP,
- **EN ISO 20347:2012** - See upper; Number of European Standard
- **EN 50321-1:2018** - See upper; number of insulating footwear standard
- **0B** - See upper - denotes the boot meets the basic requirements of EN ISO 20347:2012 for all-polymeric (i.e. entirely moulded) footwear
- **Double red triangle** - See upper; denotes suitable for live working
- **Class 1 AC** of EN 50321-1:2018 - See upper; suitable up to 7.5 kV AC working voltage
- **Class 1 DC** of EN 50321-1:2018 - (if present) See upper; suitable up to 7.5 kV DC working voltage
- **Rectangular box marked Inspection data** - See upper; is for marking the date of first use.
- **SRC** - denotes slip resistance to Soapy water on ceramic tile and glycerol on Steel to EN 13287
- **Size** - See Sole –M / L/ XL Date of Manufacture - See upper – Week number and Year

It is important that the footwear selected is suitable for the protection required and the working environment. The suitability of the boots for a particular task can only be established once a full risk-assessment has been carried out.

PRODUCT CARE

Please ensure that all strong chemicals or other types of contamination are washed off as soon as possible. Serious damage may result if certain chemicals, fats & oils are not removed or if the footwear is not cleaned regularly after use. If the footwear becomes cut or damaged, it will not continue to give the specified level of protection. To ensure that the wearer continues to receive maximum protection, any damaged footwear should be immediately replaced. Do not expose the boots to temperatures in excess of 50° C when drying. The packaging of the footwear used for transportation to customers is designed to protect the boots until they are used. Storage in extremes of temperatures may affect its useful service life and should be avoided.

LIMITATIONS OF USE

The Workmaster™ Dielectric Maxi-Overboot is only suitable for use within a temperature range of -20°C to +70°C. Alternative footwear should be used for applications outside this range. The Workmaster™ Dielectric Maxi-Overboot has a shelf-life of 10 years. Any boots that have remained unused for a period of 10 years should be replaced. The date of manufacture is clearly marked on the upper of the boot as detailed overleaf.

MAINTENANCE

The date of first use should be written in the box marked Inspection data. Boots should be visually inspected before being worn, check for cuts and abrasions to the boot. If damage has occurred the boots should be replaced immediately with new tested/certified Dielectric Maxi Overboots. After 1 year from first use the boots should be electrically re-tested to EN 50321-1:2018. Respirex International Ltd is a ISO9001/2015 registered Company and has a UKAS accredited laboratory. Please contact your local distributor for details on retesting. Dielectric boots should be replaced by tested and certified electrically insulating footwear. The compounds and processes used in the manufacture of the boots are specialized. Under no circumstances should uncertified footwear be used for live working or situations where the wearer has the risk of being exposed to live electric currents or electric fields.

DECLARATION OF CONFORMITY

The Declaration of Conformity for the Workmaster™ Dielectric Maxi Overboot can be downloaded from www.workmasterboots.com/DOC

workMaster™
by RESPIREX

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RESPIREX™

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