

AgBoss

THE KIEWA GUMBOOT



NEW ANTI-BACTERIAL TECHNOLOGY



Manual for Use and Care

Manual for Use and Care

Please read carefully before wearing or using the product

The information and explanations given in this manual are intended to help our customers to use the product intelligently, appropriately and to ensure maximum satisfaction and performance.

Your choice of The Kiewa Gumboot is a good one. This boot is manufactured in a European & AU/NZ Accredited facility, with every stage of the design and manufacture process inspected and tested by PFI Middle East & SAI Global Australia.

Why The Kiewa Gumboot?

Polyurethane injection-moulded gumboots offer a number of specific advantages to the wearer, including:

- ✓ The Kiewa Gumboot is 1kg (1000g) lighter in weight in comparison to other typical PVC moulded gumboots.
- ✓ The Kiewa Gumboot lasts 3-4 times longer than other typical PVC moulded gumboots.
- ✓ The Kiewa Gumboot is extremely resistant to chemicals, and maintain their exceptional elasticity down to -40°C.
- ✓ The Kiewa Gumboot provides thermal insulation due to the microscopic air bubbles in the PU material.
- ✓ The Kiewa Gumboot provides grip and stability in wet and slippery conditions. Care should always be taken as every surface situation is different, and no footwear can offer an absolute guarantee against slips and falls.

Suggested Use:

- ✓ Food & pharmaceutical processing industry.
- ✓ Agriculture, forestry, fishing, & mining.
- ✓ Concreting & wet construction applications.
- ✓ Home & garden, recreational fishing and camping.

Models Available:

- ✓ Non-Safety Toe EN20347 OB O4
- ✓ Non-Metallic Safety Toe EN20345 S4
- ✓ Non-Metallic Safety Toe & Midsole EN20345 S5

Protection Provided:

The Kiewa Gumboots are intended for personal protection against mechanical and physical dangers.

Note The Kiewa Gumboots are supplied with an original innersole (foam/felt insole). All testing has been conducted with this device in place. Performance of the footwear will be altered without the presence of this device, or with an alternative innersole.

Toe cap protection (EN20345 S4 & S5 rating)

Internal Non-Metallic toe cap provides protection to toes against material falls and shocks up to 200 joules force.

Heel impact absorption (all models)

Heel design absorbs impact pressure energy caused when user moves or walks.

Sharps sole penetration protection (EN20345 S5 rating)

Internal Kevlar midsole protects underside of foot from sharps penetration such as nails, glass, metal parts, etc.

Anti-Static Properties (all models)

All models exhibit anti-static properties. Anti-static footwear should be used if it is necessary to minimize electrostatic build up by dissipating electrostatic charges, thus avoiding the risk of spark ignition of, for example, flammable substances and vapours, and if the risk of electric shock from any electrical apparatus or live parts has not been eliminated. It should be noted, however, that anti-static footwear cannot guarantee an adequate protection against electric shock as it introduces only as resistance between foot and floor. If the risk of electric shock has not been eliminated, additional measures to avoid this risk are essential. Such measures, as well as the additional tests mentioned below, should be a routine part of the accident prevention program at the workplace.

Experience has shown that, for anti-static purposes, the discharge path through a product should normally have an electrical resistance of less than 1000M Ω at any time throughout its useful life. A value of 100K Ω is specified as the lowest limit of resistance of a product when new, to ensure some limited protection against dangerous electric shock or ignition in the event of any electrical apparatus becoming defective when operating at voltages of up to 250V. However, under certain conditions, users should be aware that the footwear might give inadequate protection and additional provisions to protect the wearer should be taken at-all-times.

The electrical resistance of this type of footwear can be changed significantly by flexing, contamination or moisture. The footwear will not perform its intended function if worn in wet conditions. It is therefore, necessary to ensure that the product can fulfil its designed function of dissipating electrostatic charges and also of giving some protection during the whole of its life. The user is recommended to establish an in-house test for electrical resistance and use it at regular and frequent intervals.

Classification in footwear can absorb moisture if worn for prolonged periods and in moist and wet conditions can become conductive. If the footwear is worn in conditions where the soiling material becomes contaminated, wearers should always check the electrical properties of the footwear before entering a hazard area.

Where anti-static footwear is in use, the resistance of the flooring should be such that it does not invalidate the protection provided by the footwear.

In use, no insulating elements, apart from normal hose use, should be introduced between the inner sole of the footwear and the foot of the wearer. If any insert is put between the inner sole and the foot, the combination footwear/insert should be checked for its electrical properties.

Care and Maintenance.

To ensure you get the maximum life and performance from your new Kiewa Polyurethane Gumboots, the following points of care are recommended:

IMPORTANT: After use, boots must be cleaned and dried. All soiling, residues, manure, etc. must be cleaned from the boots using water and soap, along with a brush or cloth. If boots are not cleaned, the microscopic structure of injection moulded polyurethane can be damaged and break down.

Store boots in a dry area to ensure sweat and moisture evaporate from the boots prior to next use.

Ensure you choose the correct sizing to suit your feet, which will enable maximum comfort and eliminate risk of boot deformation.

	EN ISO 20347		EN ISO 20345
	04 Soft Toe Version	S4 Composite Toe Cap	S5 Composite Toe Cap & Kevlar Midsole (Coming Soon)
Basic Footwear	✓	✓	✓
Closed Heel Area	✓	✓	✓
Anti-Static	✓	✓	✓
Heel Energy Absorption	✓	✓	✓
Water Penetration & Absorption Resistance	✓	✓	✓
Slip Resistance (NaLS ceramic tiles)	✓	✓	✓
Sole Penetration Resistance			✓
Toe Cap protection		✓	✓