

ZARSAFETY
PROTECTING PEOPLE EVERYWHERE

PRODUCT CATALOGUE
2020



GUMBOOTS

With ZAR SAFETY you get so much more than just a good pair of gumboots. They've gone the extra mile to ensure that you get world-class service as well as a quality product because the customer is at the heart of everything they do.

Our comfortable gumboots are engineered to provide hardwearing protection in diverse working conditions. Their range covers the constantly changing environments and hazards of agriculture and forestry, food processing and hygiene, heavy duty and general purpose applications.



ZARSAFETY
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Safety features key

STC = With steel toe cap
Without STC = Without steel toe cap
Midsole = Steel midsole
MOQ = Please contact your KAM to discuss minimum order quantities
NP = Non Penetration

= Made with recycled material

* We recommend all gumboots be worn with absorbent, cotton socks.



So much more than just a good pair of gumboots

There is so much more to a good pair of gumboots than quality alone – but you're only going to notice that if something goes wrong. It's why we focus on those aspects you don't see, but truly value as a customer.

Protecting People Everyday

Taking on the toughest jobs requires an even tougher person. Because some jobs are reserved for the brave, the fearless, and the heroic. And to those dedicated to pushing the limits, Zar Safety is dedicated to keeping you protected - every step of the way.

ZAR Safety is a young Dynamic company, our core objective is to focus on each client to provide a better and more consistent quality of service.
What we offer is SIMPLICITY & SAVINGS by our massive range of products, we can provide on our promise.

Our service which is built on efficiency and transparency is what sets us apart from the rest. We don't just provide a service but learn our clients business in order to suggest affordable and appropriate solutions to help them save in different areas of their business.



- Distributor of **Wayne®**



Heavy Duty

Wayne's Heavy Duty gumboots provide comfortable and hardwearing protection for some of the toughest working environments. The range covers the high-risk industries of mining, construction and quarries.

Whether you are working above or below ground or simply manning heavy machinery on-site, the Heavy Duty range offers the suitable protection you need.

M Mining

C Construction

Q Quarries

Egoli 1 - Knee Length Boots

PVC

F1260: Black upper with toffee sole (Without STC)

F1270: Black upper with toffee sole (STC)

F1280: Black upper with toffee sole (STC & Midsole)

F1310: Black upper with yellow sole (STC) MOQ



Upper	F1270	F1280	F1310
Sole			

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Available with or without a steel toe cap
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level slip resistance and maximum soil release
- Available with and without a steel midsole
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 13



* Please refer to the PVC chemical resistance table on page 31.

Egoli 1 - Knee Length Boots

PVC

F1271: White upper with white sole (STC)

F1273: Yellow upper with black sole (STC)

F1283: White upper with white sole (STC & Midsole)

F1281: Black upper with toffee sole (STC & Midsole) MOQ

F1285: Green upper with toffee sole (STC & Midsole) MOQ



Upper	F1273	F1283	F1281	F1285
Sole				

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level of slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 14**



* Please refer to the PVC chemical resistance table on page 31.

** please note that size 14 is a different design to sizes 3-13, but carries the same accreditations

Egoli 2 - Metaguard

PVC

F1392: Black upper with toffee sole (STC)

F1393: Black upper with toffee sole (STC & Midsole)



Upper F1393

Sole

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- Integrated metatarsal compliant to ISO 20345; 2011
- The cleated sole design provides SRA level slip resistance and maximum soil release
- Available with and without a steel midsole
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
Nitrile PVC Sole
Sizes: RSA 4 - 14



* Recommended with PU insole for enhanced comfort.
* Please refer to the PVC chemical resistance table on page 31.

Egoli 2 - Knee Length Boots

PVC

F1360: Black upper with toffee sole (Without STC)

F1370: Black upper with toffee sole (STC)

F1380: Black upper with toffee sole (STC & Midsole)



Upper F1370 F1380

Sole

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level of slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments
- Recommended with a PU insole for enhanced comfort

PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 14



* Recommended with PU insole for enhanced comfort.
* Please refer to the PVC chemical resistance table on page 31.

Gripper

PVC

F1200: Black upper with black sole (Without STC)

F1210: Black upper with black sole (STC)



Upper: F1210
Sole:

Features:
- Recycled PVC uppers for optimum flexibility and abrasion resistance
- Available with or without steel toe cap
- Recycled PVC sole for durability
- The cleated sole design provides maximum slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Recycled PVC Upper
Recycled PVC Sole
Sizes: RSA 3 - 13



* Please refer to the PVC chemical resistance table on page 31.

Ankle Miner

PVC

F1850: Black upper with toffee sole (Without STC)

F1860: Black upper with toffee sole (STC)



Upper: F1860
Sole:

Features:
- PVC uppers for durability and abrasion resistance
- Waterproof gusset preventing water penetration
- Available with and without a steel toe cap
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides slip resistance and maximum soil release
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 12



* Please refer to the PVC chemical resistance table on page 31.

Men's Chelsea HD

PVC

F1506: Black upper with toffee sole (STC)



Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level slip resistance and maximum soil release
- Elastic gusset
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling
- Comfortable heavy duty

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 13



* Please refer to the PVC chemical resistance table on page 31.

Men's Chelsea Gripper

PVC

F1505: Black upper with black sole (STC)



Features:
- Recycled PVC uppers for optimum flexibility and abrasion resistance
- Recycled PVC sole for durability
- The cleated sole design provides maximum slip resistance
- Elastic gusset
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Recycled PVC Upper
Recycled PVC Sole
Sizes: RSA 3 - 13



* Please refer to the PVC chemical resistance table on page 31.


WAYNE



Food Processing & Hygiene

Wayne offer a reliable range of gumboots suitable for workers within the food processing and hygiene industries. This versatile range covers food processing, hygiene, cleaning and medical environments.

Available in industry relevant colours, the Food Processing and Hygiene range is easily cleaned, comfortable to wear and provides the necessary protection from workplace hazards such as fats, oils, blood and chemicals etc.

Fp Food processing

H Hygiene

C Cleaning

M Medical



Egoli 1 - Knee Length Boot

PVC

F1271: White upper with white sole (STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level of slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 14**



* Please refer to the PVC chemical resistance table on page 31.
** Please note that size 14 is a different design to sizes 3-13, but carries the same accreditations.



Upper F1302
Sole

Egoli 2 - Knee Length Boots

PVC

F1303: Green upper with green sole (Without STC) **MOQ**

F1302: White upper with white sole (Without STC) **MOQ**

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides SRA level of slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 14



* Please refer to the PVC chemical resistance table on page 31.



Duralight Ladies 1

PVC

F1689: White upper with white sole (Without STC)

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- PVC sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

PVC Upper
PVC Sole
Sizes: RSA 3 -9



* Please refer to the PVC chemical resistance table on page 31.



Upper: F1691
Sole:

Duralight Ladies 2

PVC

F1681: White upper with red sole (Without STC)

F1691: White upper with white sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 9



* Please refer to the PVC chemical resistance table on page 31.



Upper F1020
Sole

Duralight Men's 2

PVC

F1030: White upper with red sole (Without STC)

F1020: White upper with white sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 12



* Please refer to the PVC chemical resistance table on page 31.



Duralight 1 Men's Chelsea

PVC

F1504: Black upper with black sole (Without STC)

Features:
- Recycled PVC uppers for optimum flexibility and abrasion resistance
- Recycled PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides maximum slip resistance
- Elastic gusset
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Recycled PVC Upper
Recycled PVC Sole
Sizes: RSA 5 - 12



* Please refer to the PVC chemical resistance table on page 31.



Duralight 2 Ladies Chelsea

PVC

F1510: White upper with red sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against blood, fats, oils and chemicals
- The cleated sole design provides maximum slip resistance
- Light in weight for enhanced comfort and reduced fatigue
- Elastic gusset
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 9



* Please refer to the PVC chemical resistance table on page 31.



THE DIFFERENCE BETWEEN PVC AND PU BOOTS

PVC gumboots are a popular choice because they are economical, dependable and provide protection against a wide range of acids, oils and chemicals. However, Wayne's range of premium Polyurethane (PU) gumboots are fast becoming a contender within the market place - and with good reason.

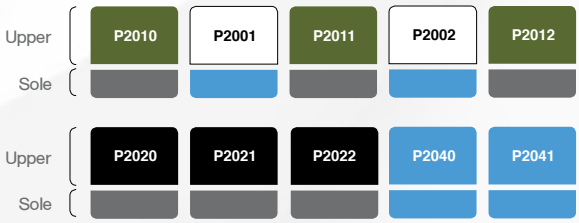
Their range of PU gumboots can last up to 3 times longer than PVC boots, they are lighter in weight, thereby enhancing the comfort to the wearer.

Whilst the benefits of PVC gumboots are clear in many cases, PU gumboots do provide greater resistance to the harsher acids, oils and chemicals that are present in some industrial environments.

It is therefore recommended that customers consult the chemical resistance table provided at the back of this catalogue before making a final purchasing decision.







Polyurethane Boots PU

P2000: White upper with blue sole (Without STC) CE
EN ISO and AS/NZS

P2010: Olive green upper with grey sole (Without STC) CE
EN ISO and AS/NZS

P2001: White upper with blue sole (STC) CE
EN ISO and AS/NZS

P2011: Olive green upper with grey sole (STC) CE
EN ISO and AS/NZS

P2002: White upper with blue sole (STC & Midsole) CE
EN ISO and AS/NZS

P2012: Olive green upper with grey sole (STC & Midsole) CE
EN ISO and AS/NZS

P2020: Black upper with grey sole (Without STC) CE
EN ISO, AS / NZS and ASTM MOQ

P2021: Black upper with grey sole (STC) CE
EN ISO, AS / NZS and ASTM MOQ

P2022: Black upper with grey sole (STC / NP) CE
EN ISO, AS / NZS and ASTM MOQ

P2040: Blue upper with blue sole (Without STC) CE
EN ISO, AS / NZS and ASTM MOQ

P2041: Blue Upper with Blue sole (STC) CE
EN ISO, AS / NZS and ASTM MOQ

Features:
- Significantly lighter in weight to enable enhanced comfort and reduce fatigue in order to increase productivity and safety
- Directly enhanced thermal properties provide good insulation against heat and cold
- Durability is expected to be 2 to 3 times longer than PVC as the material has excellent flex, cut and abrasion resistant qualities
- The sole design ensures the highest possible SRC slip resistance rating
- Boots are fitted with a Polyurethane footbed insole for enhanced comfort

Polyurethane (PU) Sole
Polyurethane (PU) Upper

Sizes: RSA size 4 - 14



* Please refer to the PU chemical resistance table on page 30.



Agriculture & Forestry

Wayne offer a range of gumboots engineered for the varying hazards of the agriculture and forestry industries. From logger to farmer and heavy machinery driver, these gumboots provide the appropriate protection for wet and muddy conditions, allowing workers to focus on the job at hand with minimal distractions.



Upper: F1671 | F1611 | F1689
Sole: | | |

Duralight Ladies 1

PVC

F1661: Black upper with black sole (Without STC)

F1671: Blue upper with white sole (Without STC)

F1611: Olive green upper with black sole (Without STC)

F1689: White upper with white sole (Without STC)

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Durable PVC sole
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

PVC Upper
PVC Sole
Sizes: RSA 3 - 9

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Duralight Ladies 2

PVC

F1681: White upper with red sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 9

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Upper F1090
Sole

Duralight Men's 1

PVC

F1040: Black upper with black sole (Without STC)

F1090: Green upper with black sole (Without STC)

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Durable PVC sole
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
PVC Sole
Sizes: RSA 5 - 12

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Upper F1020
Sole

Duralight Men's 2

PVC

F1030: White upper with red sole (Without STC)

F1020: White upper with white sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against blood, fats, oils and chemicals
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 12

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Upper: F1270 F1280
Sole: F1270 F1280

Egoli 1 - Knee Length Boots

PVC

F1260: Black upper with toffee sole (Without STC)

F1270: Black upper with toffee sole (STC)

F1280: Black upper with toffee sole (STC & Midsole)

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- Available with or without a steel toe cap
- The cleated sole design provides SRA level slip resistance and maximum soil release
- Available with and without a steel midsole
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 13

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 3 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Upper: F1210
Sole: F1210

Gripper

PVC

F1200: Black upper with black sole (Without STC)

F1210: Black upper with black sole (STC)

Features:
- Recycled PVC uppers for optimum flexibility and abrasion resistance
- Recycled PVC sole for durability
- Available with or without steel toe cap
- The cleated sole design provides maximum slip resistance
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

Recycled PVC Upper
Recycled PVC Sole
Sizes: RSA 3 - 13

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 3 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



General Purpose Applications

This range is suitable for domestic, leisure, light industry and manufacturing applications, the range provides lightweight protection in wet and muddy conditions.

D Domestic

L Leisure

Lia Light industry applications

M Manufacturing

Duralight Ladies 1

PVC

F1611: Olive upper with black sole (Without STC)

F1661: Black upper with black sole (Without STC)

F1671: Blue upper with white sole (Without STC)

F1689: White upper with white sole (Without STC)



Upper / Sole: F1661 | F1671 | F1689

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Durable PVC sole
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

PVC Upper
PVC Sole
Sizes: RSA 3 - 9

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.

Duralight Men's 1

PVC

F1010: Black upper with ivory sole (Without STC)

F1040: Black upper with black sole (Without STC)

F1090: Olive green upper with black sole (Without STC)



Upper / Sole: F1040 | F1090

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Durable PVC sole
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
PVC Sole
Sizes: RSA 5 - 12

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.

Egoli 1 - Knee Length Boots

PVC

F1260: Black upper with toffee sole (Without STC)

F1270: Black upper with toffee sole (STC)

F1310: Black upper with yellow sole (STC)



	F1270	F1310
Upper		
Sole		

Features:
- PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- Available with or without a steel toe cap
- The cleated sole design provides SRA level slip resistance and maximum soil release
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue
- Fur liner for warmth and comfort in cold environments

PVC Upper
Nitrile PVC Sole
Sizes: RSA 3 - 13

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 3 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.

Men's Chelsea Gripper

PVC

F1505: Black upper with black sole (STC)



Features:
- Recycled PVC uppers for optimum flexibility and abrasion resistance
- Recycled PVC sole for durability
- The cleated sole design provides maximum slip resistance
- Elastic gusset
- Nylon liner allows for easy cleaning and quick drying resulting in maximum hygiene
- Optimal toe-spring for walking and kneeling

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Recycled PVC Upper
Recycled PVC Sole
Sizes: RSA 3 - 13

Heat 2 1 | Abrasion 2 1 | Chemical * | Slip 3 2 1 | Water 3 2 1

* Please refer to the PVC chemical resistance table on page 31.



Duralight 2 Men's Chelsea

PVC

F1503: White upper with red sole (Without STC)

Features:
- Nitrile PVC uppers for optimum flexibility and abrasion resistance
- Nitrile PVC sole for durability and protection against fats, oils and chemicals
- The cleated sole design provides maximum slip resistance
- Elastic gusset
- Light in weight for enhanced comfort and reduced fatigue
- Nylon liner allows for easy cleaning and quick drying for maximum hygiene

Optional Extras:
- Contour moulded cushion insole to enhance comfort and reduce fatigue

Nitrile PVC Upper
Nitrile PVC Sole
Sizes: RSA 5 - 12



* Please refer to the PVC chemical resistance table on page 31.



Poron Pad Insole

Fitted as standard in Metaguard boots.

Sizes: RSA 5 -12



Polyurethane Comfort Insole

Fitted as standard in all Polyurethane boots.

Sizes: RSA 4 -14



Energiser Woollen Insole

The Energiser Woollen Insole is made from highly absorbent wool and treated with an Ultra-Fresh DM-25-WP process. This has the advantage of fighting fungal and bacterial infections while minimising conditions such as Athlete's Foot.

Sizes: RSA 5 -12



Boot Fur Liner

For added comfort and warmth in cold environments.



Chest Waders

PU

CHEMICAL RESISTANCE TABLE FOR PU GUMBOOTS



Dissolves



Poor
more than 30% change



Fair
16 - 30% change



Good
4 - 15% change



Excellent
0.3% change

Acetic Acid 3 n	3	Diesel Oil	5	Methyl Glycol	2
Acetone	2	Dimethyl Acetamide	1	Methyl Glycol Acetate	2
Aluminium Chloride 10% Sol.	4	Dimethyl Formamide	1	Methylene Chloride	2
Ammonia 3 n	5	Distilled Water	5	Mineral Oil	5
Ammonium Chloride 10% Sol.	5	Ethanol	3	Nitric Acid 3 n	1
Aniline	2	Ether	3	N-Methyl Pyrrolidone	1
ASTM-Fuel A	2	Ethyl Acetate	2	Ozone	5
ASTM-Fuel B	4	Ethylene Chloride	3	Paraffin Oil	5
ASTM-Fuel C	3	Ferric Chloride 10% Sol.	4	Perchloreothylene	2
ASTM-Oil 1	5	Formic Acid 3 n	2	Petroleum	5
ASTM-Oil 2	5	Freon 12	3	Petroleum Ether	5
ASTM-Oil 3	5	Freon 22	3	Phosphoric Acid 3 n	3
Benzene	2	Gear Box Oil SAE 90	5	Potassium Chloride 10% & 40% Sol.	5
Benzyl Alcohol	1	Glycerine	5	Potassium Dichromate 10% Sol.	5
Bleach	5	Glycol	5	Potassium Hydroxide 3 n	5
Brake Fluid ATE	5	Hydrochloric Acid 3 n	5	Potassium Nitrate	4
Brake Fluid ATS	5	Hydrogen Peroxide 3%	5	Potassium Permanganate 5% Sol.	2
Butane	4	Iso-Octane Fuel 1	5	Propane	4
Butyl Acetate	2	Iso-Octane 70%: 30% Toluene = Fuel 2	4	Pyridine	1
Butyl Alcohol	3	Iso-Octane 50%: 50% Toluene = Fuel 3	3	Sea Water (Technical)	5
Calcium Chloride 10% & 40% Sol.	5	Iso-Propanol	4	Sodium Bisulphate 10% Sol.	4
Carbon Disulphide	3	Kerosine	5	Sodium Chloride 10% Sol.	5
Carbon Tetrachloride	2	Lactic Acid 3 n	1	Sodium Hypochlorite Sol. PH 13 3	3
Caustic Soda Sol. 10%	5	Lubricating Grease: Calcium based	5	Sodium Sulphite	4
Chlorobenzene	2	: Lithium based	5	Sulphuric Acid 3 n	1
Chloroform	2	: Sodium based	5	Terpentine (Pine Oil)	4
Chromic Acid 3 n	2	Magnesium Chloride 10% & 30% Sol.	5	Tetrachloreothylene	2
Citronic Acid 3 n	4	Methane	4	Tetrahydrofuran	2
Cyclohexane	4	Methanol	4	Toluene	2
Cyclohexanon	2	Methyl Acetate	2	Trichloroethylene	2
Decalin	3	Methyl Ethyl Ketone 2	2	Xylene	2

If you are exposed to any of the acids, oils or chemicals that rate 1, 2 or 3 on the table we recommend a PVC gumboot.

The above table should be used as a general guide only. Performance in the actual working environment will depend upon the following: temperature of chemicals, concentrations of chemicals and duration of exposure.

CHEMICAL RESISTANCE TABLE
FOR PVC GUMBOOTS

PVC

Ace Tophenone	1	Trithanol Amine	3	Tetrahydrofuran	1	Nitric Acid Concentrate	1
Acetaldehyde	2	Tung Oil	2	Toluene	2	Nitric Acid Red Fuming	1
Acetates	1	Turbine Oil	1	Toluene	1	Nitric Acid White Fuming	1
Acetic Acid	3	Turpentine	2	Toluene Di-Isocyanate	1	Nitrobenzine	1
Acetic Anhydride	2	Citric Acid	2	Trichlorethylene	1	Nitromethane	1
Acetone	1	Copper Chloride	3	Trinitrolouene	2	Nitropropane 95.5%	1
Acrylonitrile	1	Cottonseed Oil	3	Vegetable Oil	2	Octyl Alcohol	2
Alcohols	2	Cresols	2	Vinegar	2	Oleic Acid	2
Aluminium Chloride	3	Cutting Oil	2	Water	3	Olive Oil	2
Ammonium Carbonate	1	Cycohexananol	2	Whisky	2	Oxalic Acid	3
Ammonium Chloride	3	Cycolhexane	2	Xylene	1	Oxalic Acid	2
Ammonium Fluoride	3	Diacetone Alcohol	1	Zinc Chloride	2	Paint Remover	1
Ammonium Hydroxide	3	Diesel Oil	3	Hydrofluoric Acid 48%	2	PCBs	1
Ammonium Sulphate	3	Diethylamine	2	Hydrofluoric Acid 48%	1	Pentane	1
Amyl Acetate	1	Di-isobutyl Ketone	1	Hydrogen Gas	3	Perchloretylene	1
Analine	1	Di-Isocynate	2	Hydrogen Peroxide 30%	2	Perchloric Acid	1
Animal Fats	3	Dimethyl Aulphoxide	2	Hydrogen Sulphide	2	Petroleum Oils	3
Aqua Regia	3	Dimethyl Formamide	1	Hydroquinone	2	Peuta	3
Asphalt	1	Dioxane	1	Iso Octane	3	Phenol	3
Benzaldehyde	1	Dyestuff	3	Iso Octane	1	Phenol	1
Benzine	2	Electroless Copper	3	Isobutyl Alcohol	3	Phosphoric Acid	2
Bromine	2	Epoxy Resins	3	Isopropyl Alcohol	3	Pickling Solution	3
Butane	2	Ethers	2	Kerosene	2	Pine Oil	2
Butane Liquid	3	Ethyl Alcohol	3	Lactic Acid	3	Potassium Chloride	3
Butyl Acetate	1	Ethyl Cellulose	2	Laquer Thinners	2	Printing Ik	2
Butyl Alcohol	3	Ethyl Chloride	1	Lauric Acid 36% EtOH	2	Propane	3
Butyraldehyde	3	Ethyl Ether	1	Linoleic Acid	3	Propane	2
Calcium Chloride	3	Ethyl Formate	1	Linseed Oil	2	Propyl Acetate	2
Calcium Hypochlorite	2	Ethyle Acetate	1	Lubricating Oils	3	Propyl Alcohol	3
Calcium Nitrate	3	Ethylene Dichloride	1	M.E.K.	1	Silicon Etch	2
Carbon Disulphide	1	Ethylene Glycol	3	Methyl Bromide	1	Skydrol 500	1
Carbon Tetrachloride	2	Ferric Chloride	3	Methyl Chloride	2	Sodium Chloride	3
Carbon Tetrachloride	1	Ferric Sulphate	3	Methyl Isobutyl Ketone	2	Sodium Cyanide	3
Castor Oil	3	Formaldehyde	3	Methyl Methacrylate	2	Sodium Hydroxide	2
Castor Oil	2	Formic Acid	2	Methylamine	2	Sodium Hydroxide < 50%	3
Cellosole Acetate	2	Freon TF	1	Methylene Chloride	1	Sodium Peroxide	2
Chloride	2	Freons (except 22)	3	Mineral Oil	2	Stoddard Solvent	2
Chlorine	2	Furfural	1	Mineral Oils	3	Styrene	1
Chlorobenzine	1	Gasoline	3	Mineral Spirits	2	Sulphur Dioxide	2
Chloroform	1	Gasoline	1	Monoethanolamine	3	Sulphuric Acid 95%	2
Chloronaphthalene	1	Glycerol	3	Muriatic Acid	3	Sulphuric Acid Fuming	1
Chlorothene VG	1	Hydraulic Fluid-Ester	1	Naptha	1	Sulpur Chloride	2
Chrome Plating Solution	3	Hydraulic Oils	3	Natural Gas	3	Synthetic Oils	3
Chromic Acid	1	Hydrochloric Acid 38%	3	Nitric Acid (10%)	3	Tannic Acid 65%	3
Citric Acid	3	Hydrocynanic Acid	2	Nitric Acid 70%	2		

1 Dissolves

2 Fair 16 - 30% change

3 Excellent 0.3% change

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