



# COMFORT AND SAFETY SOLUTIONS



**AGRICULTURE** 



# Comfort, durability & safety

### **KEY ISSUES IN AGRI:**

- A safe working environment is essential to avoid accidents during daily work. The prevention of serious injuries through falling materials, working with heavy machinery and livestock, the penetration of sharp objects and the risk of slips and trips on dirty surfaces can result in substantial loss of labour, productivity and have a serious financial impact.
- Wearing comfort is a very important requirement for farmers. Long working days in adverse weather conditions are common. At the end of the day dry, warm feet are a must. Support should be offered to hips, backs, knees and ankles which can ache as a result of hard physical work and standing for long periods of time.
- **Value for money** is key. A strong focus on durable, high quality products at a reasonable price level.
- Cross contamination is a danger for the health of the animal population and can have a devastating effect on all involved and the environment. Avoiding infection hazards by applying colour coding and wearing correct footwear to guarantee hygiene is very important.

### KEY ELEMENTS OF COMFORT

Working in agriculture often means long working days in cold, wet and slippery conditions. The risk of slips, trips and injury is very real and demands reliable footwear. Surveys of end users show that there are three key requirements from footwear:

- Protection and safety while working is essential.
   Footwear that protects against impact, penetration and offers excellent grip is compulsory. Safety boots are therefore the most appropriate in which steel parts play an important role.
- 2) Warmth and Comfort are essential for people outside on their feet all day. Excellent cold insulating boots keep your feet warm, are lightweight and offer comfort during long working days.
- 3) **Durability** is key for hard working feet. Footwear with a long life expectancy is an important requirement. Boots in action suffer during intensive labour activities and need to be resistant to manure, blood, chemicals, fats and acids.

## Technology solutions by Dunlop®

## THE PUROFORT TECHNOLOGY

Dunlop are the only company with the Purofort®

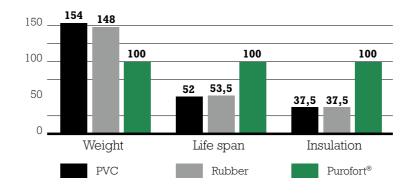
Technology. Specialised high pressure manufacturing introduces millions of tiny air bubbles into the synthetic material. The material is created using a special recipe at the time of manufacture, giving your Purofort boots a "born on" date.

This gives Purofort® boots their remarkable properties:

### Protection and safety

- SRA/ SRC slip resistant outsoles
- S5 safety standards: with steel toecap and midsole
- · Resistant to manure, acids, blood, fats and chemicals
- · Anti-bacterial treatment

### Comparative properties:



### Good fi

- Flexible and supple even at very low temperatures
- Shock absorbing
- Smooth welded lining avoids skin irritation
- Ergonomic shaped footbed (Purofort+)
- Basic and premium insole for increased wearing comfort

### Warm

- Outstanding insulation:
- -20 Celsius for Purofort®
- -50 Celsius for Thermo+

## Light weight

 35% lighter than traditional materials like rubber and PVC

## Durable

- Lasts up to 2 times longer than traditional boots
- High abrasion resistant
- Wear and tear resistant

## **Agri segmentation**

Dunlop distinguishes two sub segments in agriculture;
AgriProfessional and AgriConsumer. The Professional range
encompasses excellent products for the discerning farmer
who has a demand for a superior product to work as hard as
he does! The Consumer range offers product solutions for
those on a budget or in a less demanding environment.



# Wearing comfort

with certified protection

Boots need to have a good fit and offer dry feet. Purofort® offers outstanding insulating boots which keep the feet warm, are lightweight and are comfortable during long working days. Dunlop boots are certified according to the latest European standards.

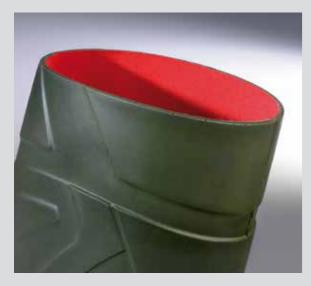
# **Innovative** lining

Dunlop® introduces an improved lining with new welded lining technology. This results in major advantages in comfort because of its unique properties:

- · No stitching at the back of the sock because of strong welded seam technology
- Extra smooth flat seam avoids skin irritation
- Higher quality finishing

## **SANITIZED®**

The lining is anti-bacterial treated creating a better climate in the boot by preventing the growth of bacteria and fungi.



## **DUNLOP RED**

All our Purofort® boots have a Dunlop® red lining inside making this quality product even more recognisable.



SUPERIOR WEARING COMFORT



Dunlop® Purofort®+

36-48, 49/50

SUPERIOR WEARING COMFORT



OUTSTANDING THERMAL INSULATION



ARTICLE	C762933
DESCRIPTION	Dunlop® Purofort®+ full safety
SIZE RANGE	36-48, 49/50
STANDARD	EN ISO20345:2011.S5.CI.SRC
RESISTANCE	Mineral, animal and vegetable oils and fats, manure, acids, disinfectants and various chemicals







EN ISO20347:2012.04.FO.CI.SRC





Mineral, animal and vegetable oils and fats, manure, acids,



EXCELLENT WEARING COMFORT

Dunlop® Purofort® Thermo+ full safety UK 5-13 | EU 37/38, 39/40, 41-43, 44/45, 46-48 EN ISO20345:2011.S5.CI.SRC

Mineral, animal and vegetable oils and fats, manure, acids, disinfectants and various chemicals

















EXCELLENT WEARING COMFORT















EXCELLENT
WEARING COMFORT





D460933 Dunlop® Purofort® Professional EN ISO20347:2012.04.FO.CI.SRA Mineral, animal and vegetable oils and fats, manure, acids, disinfectants and various chemicals







**New insoles** 

These insoles have Poliyou®, combined

with the main ingredient, Polyurethane,

Purofort® boots. We offer a basic and a

premium version. The **Basic** version is:

making a perfect match with Dunlop

Dunlop has innovative new insoles.







EXCELLENT WEARING COMFORT

Dunlop® Purofort® Thermoflex full safety

EN ISO20345:2004.S5.CI.SRA

Mineral, animal and vegetable oils and fats, manure, acids, disinfectants and various chemicals













ARTICLE	P184833
DESCRIPTION	Dunlop® Purofort® Terroir Pro
SIZE RANGE	36-47
STANDARD	EN ISO20347:2012.04.FO.CI.SRA
RESISTANCE	Mineral, animal and vegetable oils and fats, manure, acids, disinfectants and various chemicals



• Absorption: the new insoles are able to absorb 3 times their own weight in moisture. At the same time the shock

absorbency improved by 100%

• Odour Control: 30% better than regular insoles

• They will stay in shape on insertion and removal from the boot.

Available in the Purofort® Professional.



• Ergonomically shaped foot bed to improve comfort and support

 Air-ventilation channels to further improve breathability in the toe area

Available on the Thermo+, Purofort®+, Terroir Pro and Dunlop® One articles.



## Strong and durable

Acifort® boots are very strong and more durable than conventional PVC boots. They have high resistance to mineral, animal and vegetable oils and fats, manure, blood, acids, disinfectants and various chemicals.

## THE ACIFORT TECHNOLOGY

Acifort = Acid + Comfort.

Is a mixture of PVC and Rubber and especially developed for each individual industry. The unique combination of PVC, Nitrile rubber and polymers create a longer lasting, more durable and comfortable boot. Acifort® compounds are constructed from 3 different components:

- Antistatic components
- · Nitrile rubber creates a more comfortable boot. It ensures a longer lifetime, better resistance to oil, fat, blood, chemicals and general wear and tear
- Polymers offer durability to PVC boots

### Protection and safety

- SRA-slip resistant outsoles for different environments
- S5 safety standards: with steel toecap and midsole
- Colour coding: the boots are available in two colours for colour coding within livestock farming
- · Anti-static: reduce the risk of electrocution
- · Highly resistant to the widest variety of chemicals, acids, blood, oils and fats

## Comfort

- Energy absorbing properties make these boots more comfortable than standard PVC boots
- New finer lining offering a more comfortable and luxurious feeling
- Sanitized lining for a healthy climate and prevention of odour in the boot

## Durability

• Improvement in compound ensures 50% more durability than traditional PVC boots



GOOD WEARING COMFORT

ARTICLE W486033  DESCRIPTION Dunlop® Acifort® Prestige  SIZE RANGE 39/40, 41-47, 48/49  STANDARD CE  RESISTANCE Mineral, animal and vegetable oils and fats, manure, blood, acids bases disinfectants and various chemicals		
SIZE RANGE 39/40, 41-47, 48/49  STANDARD CE  RESISTANCE Mineral, animal and vegetable oils and fats, manure, blood,	ARTICLE	W486033
STANDARD CE RESISTANCE Mineral, animal and vegetable oils and fats, manure, blood,	DESCRIPTION	Dunlop® Acifort® Prestige
RESISTANCE Mineral, animal and vegetable oils and fats, manure, blood,	SIZE RANGE	39/40, 41-47, 48/49
3	STANDARD	CE
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GOOD WEARING COMFORT

GOOD WEARING COMFORT

ARTICLE	A442631
DESCRIPTION	Dunlop® Acifort® Heavy Duty full safety
SIZE RANGE	40-48
STANDARD	EN ISO20345:2011.S5.SRA
RESISTANCE	Mineral, animal and vegetable oils and fats, manure, blood, acids, bases, disinfectants and various chemicals
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ARTICLE	B440631
DESCRIPTION	Dunlop® Acifort® Heavy Duty
SIZE RANGE	40-48
STANDARD	EN ISO20347:2012.O4.FO.SRA
RESISTANCE	Mineral, animal and vegetable oils and fats, manure, blood,
	acids, bases, disinfectants and various chemicals

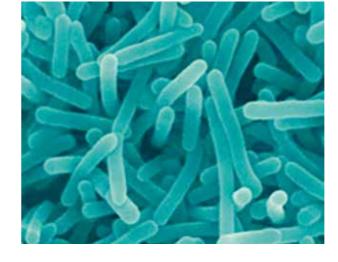












## **Cross contamination** solution

### **Bacterial infections**

Prevention of cross contamination and infection is becoming increasingly important in a farming environment. BSE, foot and mouth disease and various viruses have all had a dramatic impact on farming in the past few years. Hygiene and non transference are of the utmost importance to avoid every risk of contamination. This is why Dunlop products have dirt repellent outsoles which are easy to clean, whilst providing excellent slip resistance.



ARTICLE	B550631
DESCRIPTION	Dunlop® Acifort® Biosecure
SIZE RANGE	40-47
STANDARD	CE
RESISTANCE	Mineral, animal and vegetable oils and fats, manure, blood,
	acids, bases, disinfectants and various chemicals







# Value for money

This range represents a specific price/quality level that offers attractive



ARTICLE	142VP
DESCRIPTION	Dunlop® Protomastor full safety
SIZE RANGE	36-48
STANDARD	EN ISO20345:2011.S5.SR
	<b>S5 X 2 3</b>



ARTICLE	380VP
DESCRIPTION	Dunlop® Pricemastor
SIZE RANGE	35-47
STANDARD	CE







SUPERIOR WEARING COMFORT

**PUROFORT** 

ARTICLE	P184852
DESCRIPTION	Dunlop® One
SIZE RANGE	36-47
RESISTANCE	Lightweight with Purofort Technology. Cold insulating do

Lightweight with Purofort Technology. Cold insulating down to -20 Celsius. Waterproof lace up top for increased wearing comfort. Features a Premium Insole.











K131510 ARTICLE Dunlop® Mini DESCRIPTION SIZE RANGE 20-30 Waterproof RESISTANCE





K151710 ARTICLE Dunlop® Mini DESCRIPTION SIZE RANGE RESISTANCE

20-30 Waterproof



## Leisure

Dunlop also specialises in boots for non professional wear. Walking the dog, washing the car or tending to the horses all have a requirement for waterproof and protective boots. Dunlop prides itself on providing footwear solutions for everyone from a basic wellington to a classy stylish and warm boot. For young and old; a boot solution for everyone.





ARTICLE	K401061
DESCRIPTION	Dunlop® Blizzard fur lining
SIZE RANGE	36-48
RESISTANCE	Comfortable fur lined winterboot, anti slip sole profile, cold insulating till
	-15 Celsius, waterproof lacing for even better wearing comfort





ARTICLE	K486061
DESCRIPTION	Dunlop® Blizzard fur lining
SIZE RANGE	36-48
RESISTANCE	Comfortable fur lined winterboot, anti slip sole profile, cold insulating till -15 Celsius, waterproof lacing for even better wearing comfort



W486711
Dunlop® Hobby Retail
39/40, 41-45, 46/47, 48/49
Waterproof, knee height boot





W486711.AF
Dunlop® Hobby Calf Retail
39/40, 41-45, 46/47, 48/49
Waterproof, calf height boot





K254711	
Dunlop® Sport Retail	
31-42	
Waterproof, knee height boot	





K286711
Dunlop® Sport Retail
31-42
Waterproof, knee height boot



CE 🚁

B350611
Dunlop® Bicolour Wellie shoe
35/36, 37-47
Waterproof



814P	
Dunlop® Monocolour Wellie shoe	
35/36, 37-47	
Waterproof	







## Strong and durable

For added protection, Dunlop offers Chest and Thigh waders. Protecting against moisture, dirt and providing warmth and comfort to the wearer.



ARTICLE	142VP.PT
DESCRIPTION	Dunlop® Protomastor® Chest Wader
	full safety
SIZE RANGE	39-47
STANDARD	EN ISO20345:2011.S5.SRA
RESISTANCE	Mineral, animal and vegetable oils
	and fats, manure, acids, disinfectants
	and various chemicals

















ARTICLE	142VP.PP	388VP	386VP
DESCRIPTION	Dunlop® Protomastor® Thigh Wader	Dunlop® Pricemastor® Chest Wader	Dunlop® Pricemastor® Thigh Wader
	full safety		
SIZE RANGE	39-47	40-47	40-47
STANDARD	EN ISO20345:2011.S5.SRA	CE	CE
RESISTANCE	Mineral, animal and vegetable oils and fats,	Mineral, animal and vegetable oils	Mineral, animal and vegetable oils
	manure, acids, disinfectants and various	and fats, manure, acids, disinfectants	and fats, manure, acids, disinfectants
	chemicals	and various chemicals	and various chemicals
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## INNOVATION

At Dunlop® we design, develop and manufacture all our own high quality waterproof boots, embracing original expertise with new technology.



Product innovation is carried out by our technicians and Research and Development team, guaranteeing you 100% dedicated expertise in each boot. Manufacturing is carried out according to strict European Union regulations (REACH) at our Dutch and Portuguese plants by Dunlop® specialists, so you know exactly when, where and how your boot was made. Our own experienced Dunlop® Customer Service department completes the team.

Dunlop® boots are characterised by innovation, protection and comfort. We bring these three key features together to bring you unique, professional work wear, designed specifically to suit your needs.

### **TRADITION**

Years of tradition have gone into Dunlop® waterproof work boots, originally founded in the 19th Century by Scottish veterinary surgeon, John Boyd Dunlop. He had a simple idea that changed the world. In 1888, John Boyd Dunlop patented the pneumatic rubber tyre, opening his first tyre plant in Dublin, Ireland in 1889. His development revolutionised the industry.

By 1927 Dunlop® had joined forces with Liverpool Rubber Co Ltd in England, and extended the range to include protective footwear. The Dunlop® work boot was born.

## **EXPERTISE**

Today, Dunlop® is a pan European market leader specialising in waterproof general purpose and professional work boots. We help improve the lives of around 10 million feet across the world each day. Dunlop® merged with the Dutch footwear specialist Hevea by in 1996 to combine knowledge and skill and together we have developed the unique Purofort® material technology.

The company is a fusion of businesses whose roots go back through the Netherlands, United Kingdom, Ireland and Portugal. A strong combination of experiences, expertise and manufacturing capability originating from different climates, cultures and markets.



# **Boot properties**



**S5-CERTIFIED** 



**S4-CERTIFIED** 



**CE-CERTIFIED** 



PROTECTIVE TOECAP + MIDSOLE



WATERPROOF



SLIP RESISTANT OUTSOLE



OIL RESISTANT OUTSOLE



COLD INSULATION



CHEMICAL RESISTANT



ANTISTATIC



COMFORT



ENERGY ABSORBING



Hevea by

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