

Dalfon Gumboots for Rainy Season Offer Eco-Friendly Protection

What if industrial protection didn't make you choose between performance and sustainability? Mallcom's PFAS-free Dalfon steel toe gumboot range combines certified protection with sustainable footwear innovation for demanding workplaces.



mallcom 

**DALFON GUMBOOTS
FOR RAINY SEASON
OFFER ECO-FRIENDLY
PROTECTION**

INDUSTRIES:

-  MINING
-  OIL AND GAS
-  CONSTRUCTION
-  MANUFACTURING

PFAS FREE 

kolkata, West bengal Aug 20, 2026 ([Issuewire.com](https://www.issuewire.com)) - Prior to the intensification of monsoon conditions across India, leading PPE manufacturer, Mallcom India Limited, reinforced its commitment to industrial protection and environmental responsibility with the launch of [Dalfon gumboots for the rainy](#)

[season](#). Developed for workers who navigate water-prone, slippery and hazardous industrial sites, Dalfon PVC rain shoes combine advanced safety, longevity and sustainability via PFAS-free composition, cutting-edge design strategy and conformity to global safety standards. Through this new invention in the sphere of safety shoes for the rainy season, Mallcom has redefined the existing standards of manufacturing excellence, hence supporting India's long-term goal of responsible industrial growth.

How PFAS-Free Gumboots Lead The Safer Way Forward?

With increasing awareness of the ecological and health impact of PFAS, Mallcom has strategically shifted to the omission of the same in its Dalfon gumboots for the rainy season.

A Layman's Guide to the Adverse Side of PFAS

Globally referred to as the 'forever chemicals', PFAS or Per- and PolyFluoroAlkyl Substances, are a group of over 10,000 synthetic, human-made compounds. They were conventionally used in water-resistant products, owing to their moisture, grease and stain-resistant properties. However, their inability to degrade in the environment or human body - due to strong carbon-fluorine bonds - has been linked to long-term detrimental consequences. Apart from being hazardous for the environment, PFAS is also deemed to be carcinogenic - hence resulting in cancer, ulcerative colitis, thyroid disease, fetal and child developmental issues, obesity, high cholesterol and other related concerns.

How Dalfon Responds to this Adversity?

The Dalfon gumboots directly address this challenge by delivering waterproof safety that bears the trust of US and EU test reports. Mallcom thereby enables organizations to significantly reduce their environmental footprint while also facilitating dependable safety for workers in situated wet and hazardous circumstances.

The conversation around sustainability is no longer restricted to energy consumption and emissions. Leading PPE manufacturers in India are increasingly focusing attention on the usage of safer materials in PPE production to subdue the environmental impact of their operations.

The Dalfon range of PVC rain shoes exhibits Mallcom's commitment towards evolving ESG priorities and responsible procurement practices. Enabled by an advanced team of experts and new-age technology, Mallcom has successfully equipped both local and global workplaces with PFAS-free PVC based [safety shoes for the rainy season](#).

The incorporation of a thick PVC construct makes Dalfon dependably water-resistant, durable and flexible amidst challenging industrial and weather constraints. Its PFAS-free properties, simultaneously, make it eco-friendly and increasingly safe for the wearer's overall well-being.

Future-Ready Protection Starts With Dalfon

The Dalfon gumboots signify a new era in waterproof foot protection through unprecedented design-level innovations.

This range of gumboots offers impact-resistant toe protection in vital variants - steel, fiberglass and plastic. It also allows the selection of Occupational Basic (OB) footwear for basic work requirements.

The 200 Joule steel toe gumboot finds relevance in industries like construction and civil engineering, where maximum resistance to heavy metals, rocks and machinery is an everyday necessity.

The gumboots equipped with fiberglass and plastic toe caps, on the contrary, optimise the lightweight attribute of the shoe. They are ideally applicable in waste management, agriculture and similar domains, which require constant mobility despite the same impact protection.

All [steel toe gumboots](#) and the other variants are additionally equipped with a thick reinforced layer as an additional impact guard for protection on the lateral and phalanges region.

Comfort That Combats Real-World Inconveniences

The synthetic, stretchable lining, coupled with broad toe space, facilitates optimum comfort and breathability during long shifts.

These PVC rain shoes seamlessly adapt to versatile foot types via naturally flexible replication of the foot shape. They are also available in multiple sizes, starting from 39-45 and exhibit variations in height, ranging from 12 to 14 to 16 inches. The colour options also vary - starting from a combination of a black upper and grey sole to yellow upper and white sole and also white upper and yellow sole.

Notable Attributes that Ground You in Trusted Protection

PVC Outsole: Tough and patterned for trusted slip resistance with adequate ladder grip and dirt-proof cleats for anti-clog motion.

Spring guard at the foot bend area: Ergonomically placed to support flexibility of motion while maneuvering through muddy, uneven landscapes.

Reinforced heel layer: Built to guard the heel and boost protection.

Easy doffing: Designed a heel pull loop for convenient, hand-free removal of the shoe after use.

Certified with EN ISO 20345:2022+A1:2024 Class II, Dalfon gumboots combine proven water resistance with antistatic S4 and S5 protection.

Mr. Rohit Mall, Associate Vice President, Mallcom India Ltd. commented, “The future of industrial safety relies not only on how effectively we protect workers but also how responsibly we develop products to protect them. By eliminating PFAS while maintaining superior water resistance in Dalfon, Mallcom aims to strengthen worker wellbeing and move towards a sustainable, protected future.”

For more information about Mallcom Industrial Safety Equipment, visit: <https://www.mallcom.in/>

About Mallcom

Founded in 1983 and headquartered in Kolkata, Mallcom India Ltd. is one of India's leading manufacturers, exporters, and distributors of Personal Protective Equipment (PPE), offering comprehensive head-to-toe safety solutions across industries such as construction, manufacturing, mining, healthcare, automotive, infrastructure, and oil & gas. With a strong presence in over 50 countries across six continents, Mallcom has established itself as a globally trusted PPE brand backed by vertically integrated manufacturing capabilities and internationally recognised certifications including EN, CE, ANSI, and IS standards. The company's diverse product portfolio includes industrial safety gloves, safety footwear, helmets, protective workwear, eyewear, respiratory protection, and other occupational safety solutions designed to deliver superior quality, durability, and worker protection. With

a growing network of manufacturing facilities across India and a strong focus on innovation, sustainability, ethical manufacturing, and indigenous production, Mallcom continues to strengthen its commitment towards the Government of India's 'Make in India' vision while driving employment generation and responsible business growth.

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