

EU TYPE EXAMINATION CERTIFICATE

Certificate No: 2163-PPE-2396/E2

Allied International Trading Ltd T/A Supertouch
Unit 3 Rabone Park Rabone Lane Smethwick B66 2NN West Midlands, United Kingdom

It is certified that the manufacturer's technical file (Dated 24.12.2024) and the PPE product, detailed below, have been assessed and found to meet the applicable Essential Health and Safety Requirements in Annex II of Regulation (EU) 2016/425 based on the evaluation on technical documentation and relevant test reports.

Identification of the Personal Protective Equipment

Product Identification	: Safety Footwear
Outsole Structure	: Moulded - Metallic Perforation-Resistant Insert (Type P)
Outsole	: PU/TPU
Toecap	: Metallic Toecap
Upper	: PU
Size	: EUR 36 - 49
Class	: Class II
Brand Name	: SUPERTOUCHE
Type/Model	: Muddy Green SFW-25330-B (Design C, D, E)
Category	: S5
Additional Requirements	: SR, CI, FO
PPE Category	: II

Details are provided in annex 2163-PPE-2396/E2-1 of this certificate.

The following harmonised standard have been applied:**EN ISO 20345:2022** Personal Protective Equipment - Safety Footwear

Here by the manufacturer is allowed to fix CE mark on the Category II product models given above, with the below requirements under responsibility of the manufacturer;

- Issuing an appropriate EU Declaration of Conformity according to **Personal Protective Equipment Regulation (EU) 2016/425 Annex 9**.
- Ongoing successful performance in fulfilment of the requirements set out in **Personal Protective Equipment Regulation (EU) 2016/425** and harmonised standards, according to **Annex 6 (Module C)** of the regulation

This certificate is initially issued on **24.12.2024** and will be valid until **04.07.2029**, if there is no change in the design of the product, relevant harmonised standards and regulation.



Suat KAÇMAZ
UNIVERSAL CERTIFICATION
Director

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Annex 2163-PPE-2396/E2-1

PRODUCT PHOTOS



UPPER (PU)

Height: Min Design C: 162 mm, Design D,E: 255mm
Thickness: Min 1 mm
Tensile properties: Modulus at 100 % elongation, Min 1 N/mm²
 Elongation at break, Min 250%
Flexing resistance: no cracking before 150 000 flex cycles
Resistance to hydrolysis: no cracking before 150 000 flex cycles

OUTSOLE (PU/TPU - Density: < 0.9g/cm³)

Thickness: Outsole without cleats, min 3 mm
Cleat Height: Min 4 mm
Tear Strength: Min 5 kN/m
Abrasion Resistance: Max 250 mm³
Flexing Resistance: Max 4 mm cut growth before 30,000 cycles
Hydrolysis: Max 6mm cut growth before 150,000 cycles
Slip resistance on ceramic with NaLS solution: forward heel slip \geq 0,31 - backward forepart slip \geq 0,36
Upper/outsole bond strength: Min 4 N/mm
Perforation Resistance (Type P): Min 1100 N
Electrical properties (Antistatic): Min 100 k Ω , Max 1000 M Ω
Energy absorption of seat region: Min 20 J
Toecap Impact Resistance: 200 J
Toecap Compression Resistance: 15 KN

ADDITIONAL REQUIREMENTS

Slip resistance on ceramic tile floor with glycerine (SR):
 forward heel slip \geq 0,19 - backward forepart slip \geq 0,22
Insulation against cold (CI): Max 10 °C
Resistance to Fuel Oil (FO): Max increase in volume 12%

INSOCK (Polyester)

Abrasion Resistance: No holes before, Dry Min 25600, Wet Min 12800 cycles
Water Absorption: Min 70 mg/cm²,
Water Desorption: Min 80%
Thickness: Min 2 mm

MARKING

SUPERTOUCHE[®]

Muddy PU Pro

EN ISO 20345:2022 S5 SR CI FO

PO: XXXX



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