



# EU TYPE EXAMINATION CERTIFICATE

Certificate No: 2163-PPE-2548

## TRUMAR AYAKKABI İMALAT SANAYİ TİCARET ANONİM ŞİRKETİ

Akçaburgaz Mah. 3095. Sok. No:5 Esenyurt /ISTANBUL

It is certified that the manufacturer's technical file (Dated 04.01.2025) 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

Sole Structure : Cemented Construction – Non-Metallic Perforation-Resistant Inserts (Type PL)

: EVA/RUBBER Sole

Toecap : Non-Metallic Toecaps : EUR 35-49 Size

Class : Class I **Brand Name** : GOODYEAR

Type/Model : GY32-110 OUTLANDER

Category : S1PL (Design A) : SR-FO-HRO Additional Requirements

PPE Category

Details are provided in annex 2163-PPE-2548-1 of this certificate.

The following harmonised standard have been applied:

EN ISO 20345:2022/A1:2024 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 26.03.2025 and will be valid for 5 years from the initial issue date, if there is no change in the design of the product, relevant harmonised standards and regulation.





UNIVERSALCERT.COM





#### Annex 2163-PPE-2548-1



UPPER (Microfiber Synthetic Leather-Mesh black lining-Upper textile in Grey)

Tear strength: Synthetic Leather Min 60

Water vapour permeability and coefficient: Min 0.8 mg/cm<sup>2</sup>.

hour, Min 15 gr/cm<sup>2</sup>

Water penetration and absorption: End of 60 min, water

penetration max 0,2g, water absorption max %30

OUTSOLE (EVA/RUBBER - Density: < 0.9g/cm<sup>3</sup>)

Thickness: Min 6 mm Cleat Height: Min 2.5 mm Tear Strength: Min 5 kN/m Abrasion Resistance: Max 250 mm

Flexing Resistance: Max 4 mm cut growth before 30,000 cycles Hydrolysis: Max 6mm cut growth before 150,000 cycles

Slip resistance on ceramic tile floor with sodium lauryl sulphate solution: forward heel slip  $\geq 0.31$  - backward forepart slip  $\geq 0.36$ 

Upper/outsole bond strength: Min 4 N/mm Penetration Resistance: Min 1100 N

Antistatic Footwear: Min 100 k $\Omega$ , Max 1000 M $\Omega$ Energy absorption of seat region: Min 20 J Toecap Impact Resistance: 200 J  $\pm$  4 J

Toecap Compression Resistance: 15 KN ± 0.1 kN

ADDITIONAL REQUIREMENTS

Resistance to Fuel Oil: Max increase in volume 12% Slip resistance on ceramic tile floor with glycerine: forward heel slip  $\geq 0.19$  - backward forepart slip  $\geq 0.22$  Resistance to Hot Contact: No melting or cracks after test

LINING (Yellow Polyester Lining) Tear Strength: Textile Min 15 N

Abrasion Resistance: No holes before, Dry Min 25600, Wet Min

12800 cycles

Water Vapour Permeability: Min 2 mg/cm<sup>2</sup>·h,

Water Vapour Permeability Coefficient: Min 20 mg/cm<sup>2</sup>

INSOLE

Thickness: Min 2 mm

Abrasion resistance: Min 66% of original thickness after 400 cycles

Water absorption: Min 70 mg/cm<sup>2</sup>

Water desorption: Min %80 of the absorbed water

### MARKING



EN ISO 20345:2022+A1:2024

S1PL SR FO HRO

01890/02 2025

GY32-110 OUTLANDER

EUR UK US

42 8 9

Trumar A.Ş. Akçaburgaz Mh. 3095 Sk. No 5 Esenyurt/Istanbul

Made in Türkiye





UNIVERSALCERT.COM