

MATERIAL PASSPORT

ENDURO PWR 311 S3



BATA INDUSTRIALS
THE SAFETY SHOE



Model Description

| | | |
|-----------------|-------------------|--------------------------------------------|
| Article No. | C4SMORA5210 | This is a medium-high S3 safety shoe. This |
| Article Name | PWR311 | shoe has a leather upper, a steel toecap, |
| Collection Name | ENDURO PWR | rPET lacing and a steel anti-penetration |
| Size Range | 38-48 W/XW | insole. |
| Prime Supplier | Bata Ind. Best NL | |

| Materials Overview | | grams per shoe | % of shoe | | | grams per shoe | % of shoe |
|--------------------|-----------------------|----------------|-----------|------------------|----------------------------------------------|----------------|-----------|
| Closing | Polyester- 100% rPET | 10gr | 1% | Toecap | Steel | 106gr | 14% |
| Inlay sole | PU - 85% GRS recycled | 36gr | 5% | Anti-penetration | Steel | 64gr | 8% |
| Lining | Polyester | 22gr | 3% | Anti-odor | Peppermint oil - 100% bio-based Odor Control | 1gr | 1% |
| Upper part | Leather | 103gr | 13% | Insole | Polyester - 100% recycled | 20gr | 3% |
| Midsole | PU | 130gr | 17% | | | | |
| Outsole | Rubber | 197gr | 26% | | | | |

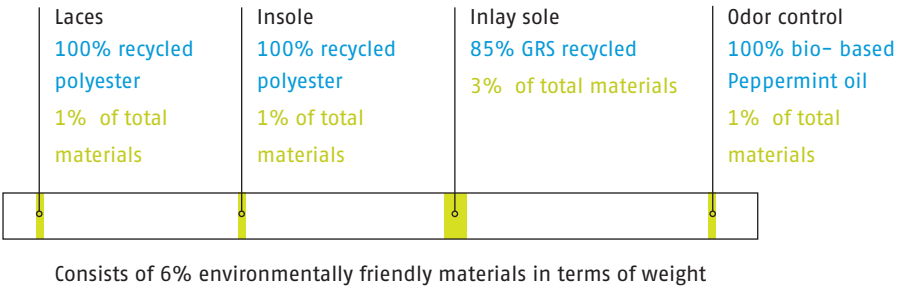
Sustainability Highlights



5% recycled materials



1% bio based materials



Sustainability Explanation

Inlay sole

The Poliyu® inlay sole contains 85% GRS recycled PU foam. The opencell structure regulates a perfect climate control.

Insole

The insole consists of polyester which is 100% recycled and GRS certified. Produced and supplied by our European partner.

Odor control

The anti-bacterial treatment applied on the full lining is based on the natural mint-extract. It is 99,9% efficient and 100% bio-based.

rPET laces

The laces are for 100% made of recycled PET material. Sourced processed and supplied by local Dutch partners. GRS certified.



ISO 14021:2016

The material passport includes criteria for self-declared environmental claims, such as statements, symbols, and images, in line with EN ISO 14021:2016.



Recycled content

Standard that sets requirements for certification of recycled input, chain of custody, social and environmental practices, and chemical restrictions.



GRS

Standard that verifies the presence and amount of recycled material in fabrics and tracks the flow of raw materials from source to finished product.

Disclaimer

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