



BATA INDUSTRIALS
THE SAFETY SHOE

HDry

BOA



MATERIAL PASSPORT

TRAXX 246 S7S

Model Description

| | |
|-----------------|---------------------|
| Article Name | TRAXX 246 |
| Collection Name | TRAXX |
| Size Range | EUR 36-48 UK 3-13 |
| Widths | W |
| Prime Supplier | Bata Ind. Best NL |

This low cut safety shoe has a steel safety toecap and a FlexGuard® non-metallic perforation-resistant insert. The upper part of the shoe is made of Action Nubuck leather. The BOA® Fit System ensures precision closing. HDry® technology provides full water resistance for improved protection.

Materials Overview

| | | grams per shoe | % of shoe | | | grams per shoe | % of shoe |
|------------|------------------------------|----------------|-----------|------------------|--------------|----------------|-----------|
| Closing | Polycarbonate | 24gr | 3% | Toecap | Steel | 96gr | 13% |
| Inlay sole | PU – 85% GRS recycled | 36gr | 5% | Anti-penetration | Polyester | 83gr | 12% |
| Lining | Polyester – 65% GRS recycled | 15gr | 2% | HDry® membrane | Polyurethane | 12gr | 2% |
| Upper part | Leather – LWG Gold rated | 90gr | 13% | | | | |
| Midsole | PU – 20% bio-based | 149gr | 21% | | | | |
| Outsole | TPU – 20% recycled | 166gr | 23% | | | | |

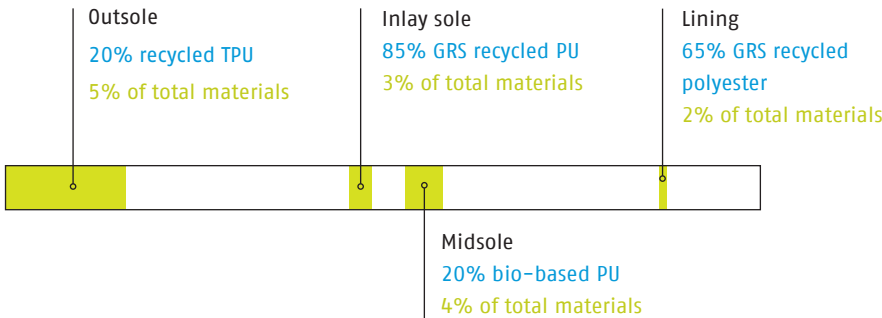
Sustainability Highlights



10%
recycled materials



4%
bio-based materials



Consists of 14% environmentally friendly materials in terms of weight

Sustainability Explanation

Lining Recycled

The lining is our improved Bata Cool Comfort®+ with 65% GRS recycled polyester. The recycled polyester is post-consumer, combined with virgin polyester.

Inlay sole

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

PU Midsole

The midsole is made from polyurethane (PU) which has 20% bio-based content. Bio-based content is extracted from renewable resources. This midsole is made in Holland.

TPU Outsole

The TPU outsole exists of 20% recycled TPU. Regained and reused TPU, supplied by an European partner.

Water protection

The HDry® 3D direct lamination process helps decreasing the use of Durable Water Repellent (DWR) treatments, and therefor eliminates the use of PFCs. The membrane itself is PTFE-free.



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.



Leather – LWG Gold rated

By purchasing this product, you are supporting responsible leather manufacturing via the Leather Working Group, which certifies tanneries based on their environmental performance.



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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