



BATA INDUSTRIALS
THE SAFETY SHOE

MATERIAL PASSPORT

TRAXX 247 S7S

Model Description

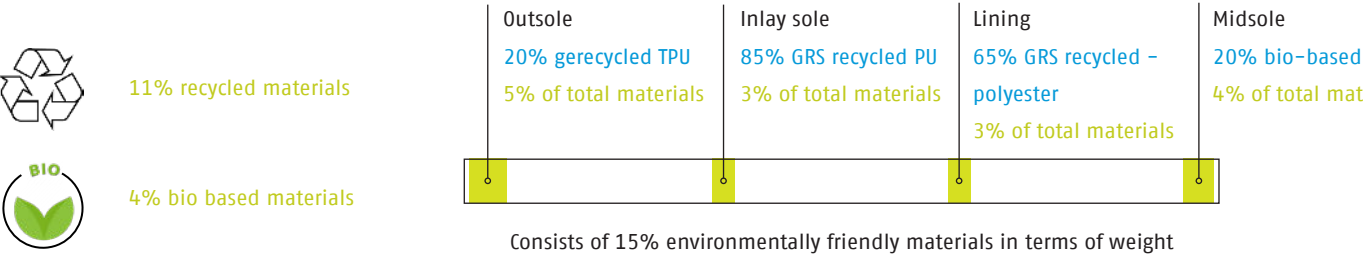
Article number 8546313400
Article name TRAXX 247
Collection TRAXX
Sizes 36-48 W
Supplier Bata Ind. Best NL

Mid-cut S7S safety shoe made of a leather upper, composite anti-penetration Flex-Guard® insole and steel toe cap.



| 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 | 10% |
| Lining | Polyester – 65% GRS recycled | 30gr | 4% | | | | |
| Upper part | Leather | 130gr | 17% | | | | |
| Midsole | PU –20% bio-based | 133gr | 18% | | | | |
| Outsole | TPU –20% recycled | 166gr | 22% | | | | |

Sustainability Highlights



Sustainability Explanation

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

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.

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

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.

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.



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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