MATERIAL PASSPORT
ENDURO ACT256 S3

BATA INDUSTRIALS
THE SAFETY SHOE

Model Description

Article Name	ACT256
Collection Name	ENDURO ACT
Size Range	EUR 35-48 | UK 2-13
Widths	W/XW
Prime Supplier	Bata Ind. Best NL

This low model (loafer) safety shoe is equipped with an aluminum safety toecap and a FlexGuard® non-metallic perforation-resistant insert. The upper part of the shoe is made of microfiber material. The PU/PU sole includes Ladder Grip.



Materials Overview

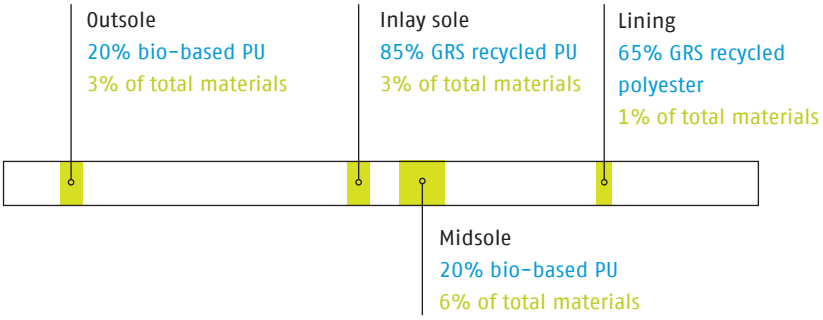
		grams per shoe	% of shoe
Inlay sole	PU - 85% GRS recycled	36gr |	6%
Lining	Polyester - 65% GRS recycled	13gr |	2%
Upper part	Microfiber	53gr |	9%
Midsole	PU - 20% bio-based	185gr |	30%
Outsole	PU - 20% bio-based	105gr |	17%

		grams per shoe	% of shoe
Toecap	Aluminum	72gr |	12%
Anti-penetration	Polyester - 20% GRS recycled	88gr |	14%

Sustainability Highlights

4%
recycled materials

9%
bio-based materials



Consists of 13% 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 & PU Outsole
The midsole & outsole are made from polyurethane (PU). Both have 20% bio-based content. The bio-based content is extracted from renewable resources. Midsole & outsoles are made in Holland.

Flexguard® Recycled
Non-metallic penetration resistant insert in compliance with the latest PS standard. The non woven composite material is light, flexible and contains 20% recycled polyester.

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.

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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