MATERIAL PASSPORT
ENDURO ACT244 S3S

BATA INDUSTRIALS
THE SAFETY SHOE

Model Description

Article Name	ACT244
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, a PU scuff cap and a FlexGuard® non-metallic perforation-resistant insert. The upper part of the shoe is made of full grain leather. The PU/PU sole includes Ladder Grip.



Materials Overview

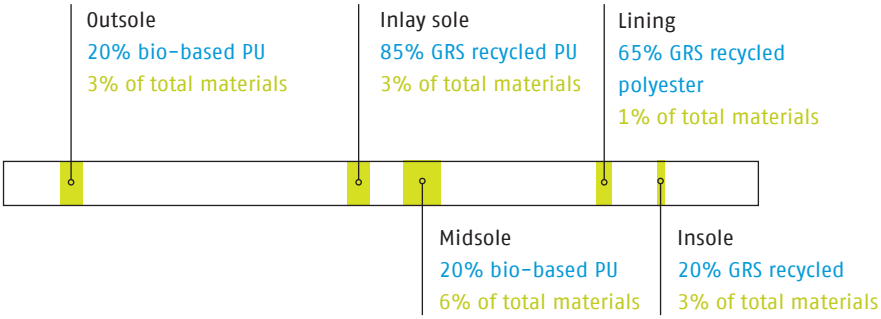
		grams per shoe	% of shoe
Inlay sole	PU - 85% GRS recycled	36gr	6%
Lining	Polyester - 65% GRS recycled	13gr	2%
Upper part	Leather - LWG Gold rated	94gr	15%
Midsole	PU - 20% bio-based	185gr	28%
Outsole	PU - 20% bio-based	105gr	16%

		grams per shoe	% of shoe
Toecap	Aluminum	72gr	11%
Anti-penetration	Polyester - 20% GRS recycled	87gr	13%

Sustainability Highlights

7%
recycled materials

9%
bio-based materials



Consists of 16% 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.

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.

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