



BATA INDUSTRIALS
THE SAFETY SHOE

MATERIAL PASSPORT

ENDURO ACT256 S3

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			grams per shoe	% of shoe
Inlay sole	PU – 85% GRS recycled	36gr	6%	Toecap	Aluminum	72gr	12%
Lining	Polyester – 65% GRS recycled	13gr	2%	Anti-penetration	Polyester – 20% GRS recycled	88gr	14%
Upper part	Microfiber	53gr	9%				
Midsole	PU – 20% bio-based	185gr	30%				
Outsole	PU – 20% bio-based	105gr	17%				

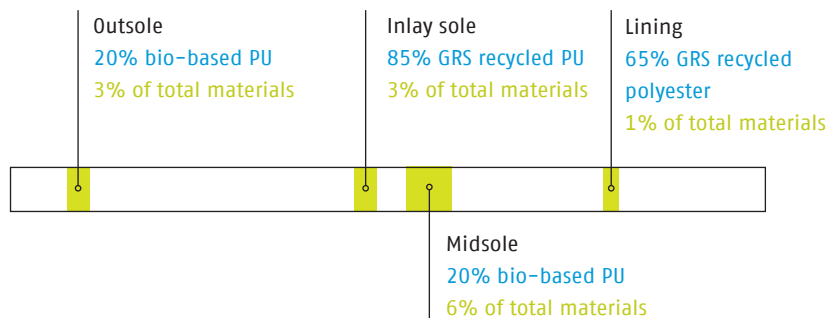
Sustainability Highlights



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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