

MATERIAL PASSPORT

ENDURO ACT 219 S3



BATA INDUSTRIALS
THE SAFETY SHOE



Model Description

Article No.	N2CM0PE2210
Article Name	ACT119
Collection Name	ENDURO ACT
Size Range	38-48 W/XW
Prime Supplier	Bata Ind. Best NL

The ACT219 is a black, high cut leather S3 model safety shoe. This safety shoe comes with an aluminium toecap and abrasion resistant PU toecap. This model of the Enduro collection has a steel penetration resistant insert.

Materials Overview

		grams per shoe	% of shoe			grams per shoe	% of shoe
Closing	Polyester- 100% rPET	10gr	1%	Toecap	Aluminium	72gr	10%
Inlay sole	PU - 85% GRS recycled	36gr	5%	Anti-penetration	Steel	64gr	9%
Lining	Polyester - 65% GRS recycled	20gr	3%	Insole	Polyester - 100% recycled	20gr	3%
Upper part	Leather	145gr	20%				
Midsole	PU - 20% bio-based	160gr	23%				
Outsole	PU - 20% bio-based	110gr	16%				

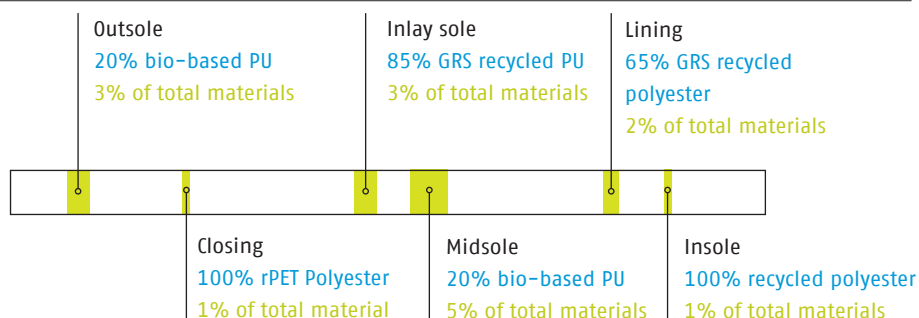
Sustainability Highlights



7% recycled materials



8% bio based materials



Consists of 15% environmentally friendly materials in terms of weight

Sustainability Explanation

rPET Laces

The laces are for 100% made of recycled PET material. Sourced processed and supplied by local Dutch partners. GRS certified.

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.

Odor control

The anti-bacterial treatment applied on the full lining is based on the natural mint-extract. It is 99,9% efficient and 100% bio-based.

Insole

The insole consist of polyester which is 100% recycled and GRS certified. Produced and supplied by our European partner.

Midsole & 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.



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

While every effort has been made to ensure the accuracy and completeness of the information in this document, there may be errors or omissions. The authors and organizations involved in the preparation of this document are not liable for any consequences.