



BATA INDUSTRIALS
THE SAFETY SHOE

MATERIAL PASSPORT

ENDURO PWR 309 S3

Model Description

Article No.	C3SMKRA52
Article Name	PWR309
Collection Name	ENDURO PWR
Size Range	38-48 W/XW/XXW
Prime Supplier	Bata Ind. Best NL

This safety shoe has a steel toecap and a steel penetration resistant insert. The upper is made of full grain leather and the nose of the shoe is protected by a abrasion resistant PU toecap.



Materials Overview		grams per shoe	% of shoe		grams per shoe	% of shoe
Closing	Polyester- 100% rPET	7gr	1%	Toecap	Steel	106gr 14%
Inlay sole	PU - 85% GRS recycled	36gr	5%	Anti-penetration	Steel	64gr 9%
Lining	Polyester	17gr	2%	Anti-odor	Peppermint oil - 100% bio-based	1gr 1%
Upper part	Leather	90gr	12%	Insole	Polyester - 100% recycled	20gr 3%
Midsole	PU	150gr	20%			
Outsole	Rubber	197gr	27%			

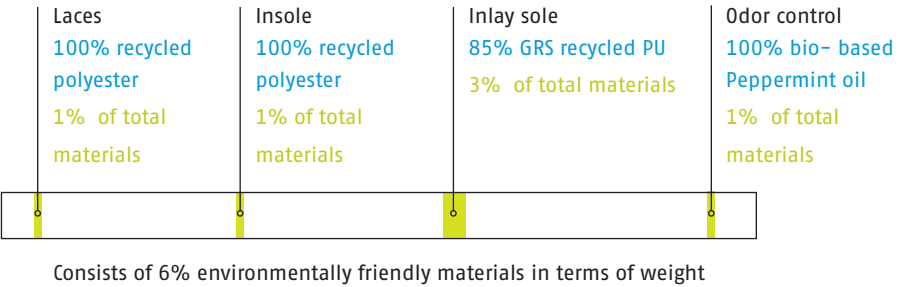
Sustainability Highlights



5% recycled materials



1% bio based materials



Sustainability Explanation

Inlay sole

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

Insole

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

Odor control

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

rPET laces

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



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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