

# MATERIAL PASSPORT

## ENDURO PWR 309 S3



**BATA INDUSTRIALS**  
THE SAFETY SHOE

### 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%				

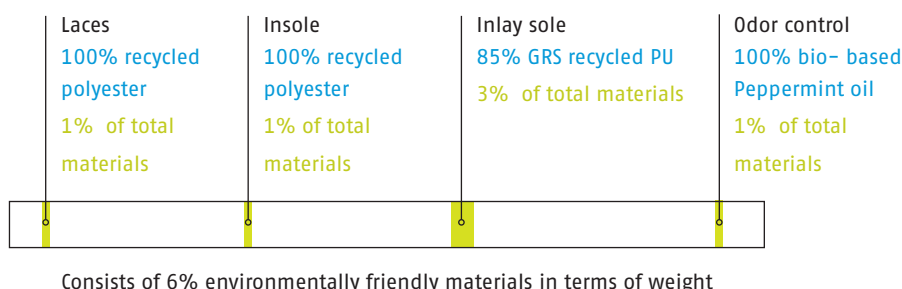
### Sustainability Highlights



5% recycled materials



1% bio based materials



Consists of 6% environmentally friendly materials in terms of weight

### Sustainability Explanation

#### Inlay sole

The Polyurethane inlay sole contains 85% GRS recycled PU foam. The open-cell structure regulates a perfect climate control.

#### Insole

The insole consists 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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