



**BATA INDUSTRIALS**  
THE SAFETY SHOE

# MATERIAL PASSPORT

## WHAWOWA MARIE S3

### Model Description

Article No.	619-76074	The upper of the MARIE is made of fabric with water-repellant properties. This combination makes these shoes perfectly suitable for work in automotive industry/assembly and manufacturing/processing.
Article Name	WHAWOWA MARIE	
Collection Name	WHAWOWA	
Size Range	34-42 W	
Prime Supplier	Partner CN	



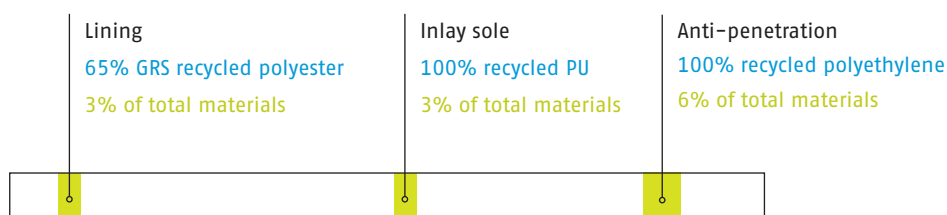
### Materials Overview

		grams per shoe	% of shoe			grams per shoe	% of shoe
Closing	Polyester	5gr	1%	Toecap	Aluminium	75gr	17%
Inlay sole	PU - 100% recycled	24gr	6%	Anti-penetration	Polyethylene - 100% recycled	30gr	7%
Lining	Polyester - 65% GRS recycled	19gr	4%				
Upper part	Polyester	35gr	8%				
Midsole	EVA	74gr	17%				
Outsole	Rubber	114gr	26%				

### Sustainability Highlights



12% recycled materials



Consists of 12% environmentally friendly materials in terms of weight

### Sustainability Explanation

#### Inlay sole

The inlay sole contains 100% pre-consumer recycled PU foam, which is about 61% of the complete inlay sole. The opencell structure provides a perfect climate control.

#### Anti-penetration

The anti-penetration is covered by our Flexguard®. Main material of the Flexguard® is the Polyethelyene, which is 100% recycled.

#### Lining

The lining is our improved Bata Cool Comfort®+ with 65% GRS recycled polyester. The recycled polyester is post-consumer, combined with virgin 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.



#### 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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