



**BATA INDUSTRIALS**  
THE SAFETY SHOE

# MATERIAL PASSPORT

## WHAWOWA BIBIAN S1P

### Model Description

Article No.	619-76075	Bibian has a light-weight, knitted upper. The
Article Name	WHAWOWA BIBIAN	EVA midsole ensures comfort and the FlexGuard
Collection Name	WHAWOWA	insert prevents penetration of sharp objects
Size Range	34-42 W	through the sole.
Prime Supplier	Partner CN	

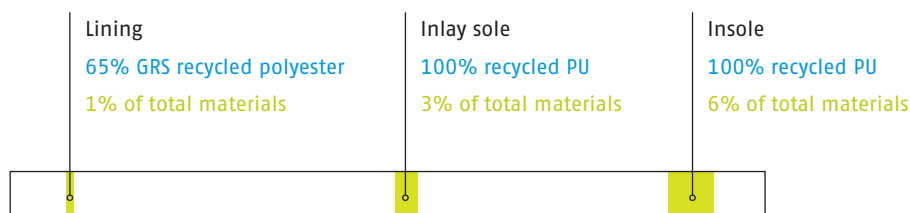


Materials Overview		grams per shoe	% of shoe	grams per shoe	% of shoe		
Closing	Polyester	5gr	1%	Toecap	Aluminium	75gr	18%
Inlay sole	PU - 100% recycled	24gr	6%	Anti-penetration	Polyethylene - 100% recycled	30gr	7%
Lining	Polyester - 65% GRS recycled	6gr	2%				
Upper part	Polyester	34gr	8%				
Midsole	EVA	74gr	18%				
Outsole	Rubber	114gr	27%				

### Sustainability Highlights



10% recycled materials



Consists of 10% environmentally friendly materials in terms of weight

### Sustainability Explanation

#### Inlay sole

The inlay sole contains 61% recycled PU foam. The open-cell structure regulates a perfect climate control.

#### Lining Recycled

The lining is the improved Bata Cool Comfort®+ with 65% GRS recycled polyester. The recycled polyester is post-consumer and 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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