

# Product(ion)

#### **Materials**

TPU 80% recycled (26%); PES 76% recycled (21%); PU 32% recycled (20%); PES / PU / Steel / Resin 36% recycled (11%); PA 47% recycled (11%); PU / PES / binder 59% recycled (5%); CR (2%); Steel (1%); PET 100% recycled (1%); PES (50%) / PCL (50%) 50% recycled (1%); PES / PP / resin; Plastisol

## Recycled materials (weight-based)

57%

The recycled percentages is a snapshot. Our aim is to increase this percentage.

# Number of different materials used 12

Production location 1st Tier suppliers
Portugal

**Production location 2nd Tier suppliers**Germany, Italy, Netherlands, Portugal, Spain

\*Tier 1 suppliers are the direct suppliers of Allshoes. Tier 2 suppliers are the suppliers' suppliers.

### Use

#### **User instructions**

For longevity of the product, let product breathe after wearing and use recommended care products.

### **Repair instructions**

Repairs might affect certification on safety standards: ISO20345:2022

## Spare part/ accessoiries availability

Use recommended accessoiries, available on www redbrick eu.

## End-of-life

#### **End-of-life instructions**

At the end-of-life, do not discard product as waste, but hand it in at a collection point of the Circular Footwear Alliance for recycling. For more information: www.cfalliance.eu/en/

## Recyclability

Recycling of materials possible by mechanical shredding.

## **End-of-life packaging**

Shoebox is made from 100% recycled FSC cardboard, with waterbased ink. Discard with paper waste.



# **Environmental impact (LCA)**

#### Scope

The production of 1 pair of the Redbrick Opal in size 42, including the cutting waste, excluding the shoebox, including the transport from the factory to the Allshoes Warehouse.

#### **Stages**

A1 (Materials); A2 (Transport); A3 (Production); A4 (Transport gate to site)

CO2-equivalent 9.49 kg CO2-eq

**LCA Consultant** 

Ecochain

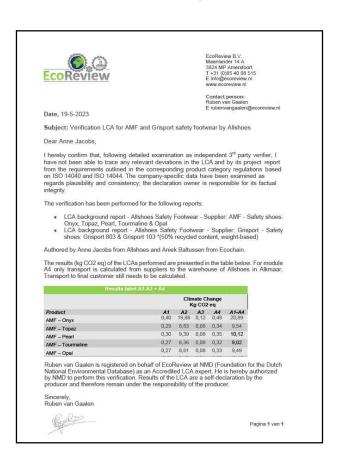
LCA verified by third party

LCA report validated by Ecoreview.

**Full LCA report** 

Available on request only.

## LCA validation document of proof





Allshoes calculated the environmental impact of the production of 1 pair of the Redbrick Opal in size 42, including the cutting waste, excluding the shoebox, including the transport from the factory to Allshoes Warehouse.



Out of the total carbon footprint, this is how the emissions are distributed...

93%

4%

3%

(3)

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R

Materials

Transport Energy