



STERNE COMPOSITE



S2 SR



Gender:



Size:



Category: Safety shoes



Weight: 620g



Days of use: 183 days



PEF Score / durability multipliers: 2749



PEF Score / days of use: 8



Precision score: Level 3



Carbon footprint / durability-multipliers
18.829kg CO2 eq

Composition

Tige 19.35% : Polyamide (PA), blend of bio-based and fossil **80.00%**, Polyester polyols [PES/PL] **20.00%**

EMBOUT 16.13% : Polycarbonate (PC) plastic, fossil fuel based **100.00%**

SEMELE 64.52% : Thermoset polyurethane (PU), fossil fuel based **100.00%**

Traceability



Assembly

France

22.27%



Finishing

-

0.00%



Dyeing

Asia

5.27%



Fabric manufacturing

Asia

7.49%



Yarn production

Asia

4.79%



Pre-treatments

Asia

4.79%



Raw Material

Asia
Italy

44.95%

Environmental labelling



French Score

4275 µpts

Durability

183Days

Evaluation reference

Closed-toed shoes

Climate



Water



Resources



Biodiversity



Environmental health



Compliance



Hazardous substances

There is no hazardous substances in this evaluation.



0.00% recycled materials



Yes, this evaluation releases plastic microfibers

Lifecycle stages contributions