



H.B. Fuller

H.B. Fuller Company
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Product Carbon Footprint: FIRESOUND (No Packaging)

This document provides the required Life Cycle Assessment data to give our customers the opportunity to calculate the environmental performance of their products.

The Product Carbon Footprint of FIRESOUND GREY (excluding packaging) was calculated according to ISO 14067 with the following result:

GWP 100, total GHG = 1.96 kg CO₂ eq/kg (± 15-30%)

The assessment was made as a “cradle-to-grave” analysis for the year 2023 at our production site in Melbourne, Australia. The data quality is “fair” = ±30%.

It includes:

- Raw materials, excluding packaging
- Inbound transportation (inhouse, suppliers to us)
- Emissions related to manufacturing (Scope 1 + Scope 2) allocated by produced mass

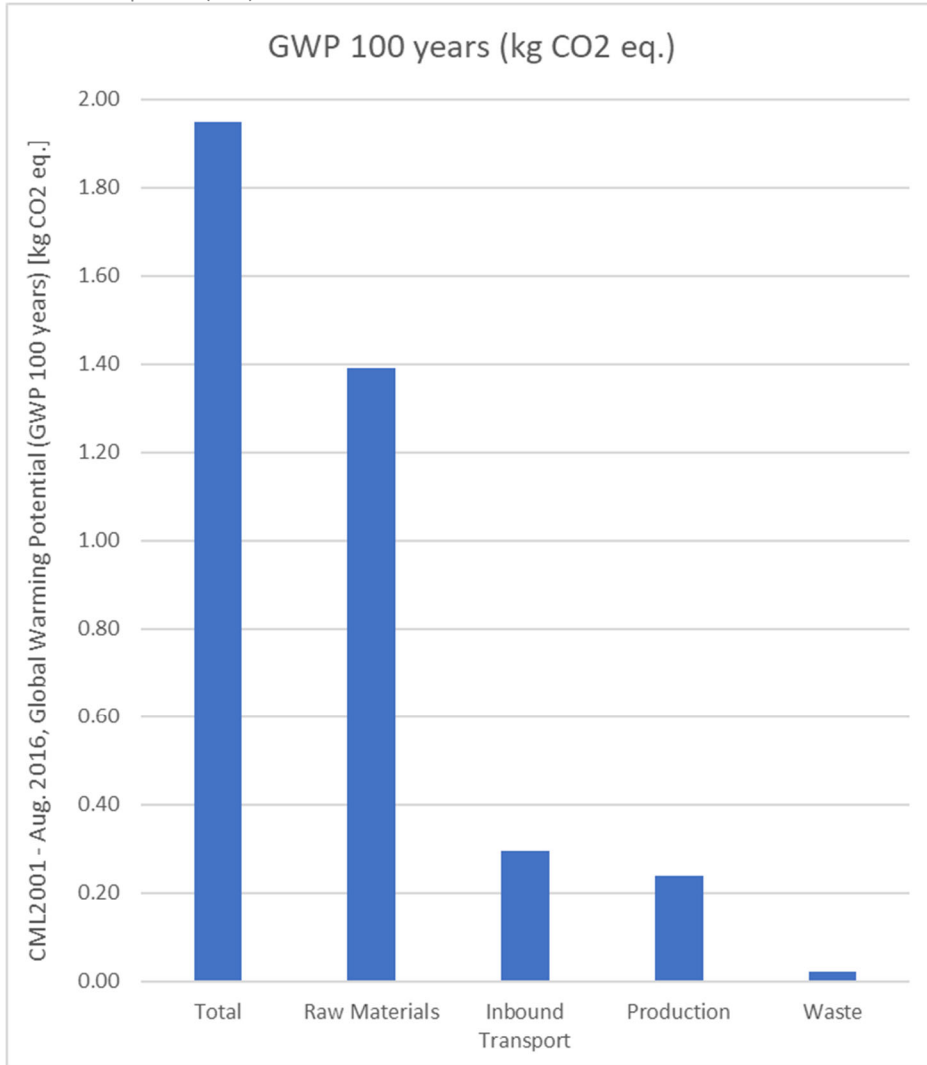
Information details:

IPCC AR6 GWP 100, incl biogenic CO ₂ [kg CO ₂ eq.]	1.96
ISO14067 GWP100, Air craft emissions [kg CO ₂ eq.]	0.00
ISO14067 GWP100, Biogenic GHG emissions [kg CO ₂ eq.]	0.09
ISO14067 GWP100, Biogenic GHG removal [kg CO ₂ eq.]	-0.07
ISO14067 GWP100, Emissions from land use change (dLUC) [kg CO ₂ eq.]	0.01
ISO14067 GWP100, Fossil GHG emissions [kg CO ₂ eq.]	1.93



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	PCF in kg CO ₂ eq/kg	%
Total	1.95	100.0
Raw Materials	1.39	71.4
Inbound Transport	0.30	15.2
Production	0.24	12.3
Waste	0.02	1.1

Disclaimer:

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