

PRODUCT CLIMATE IMPACT RESULTS

The assessment results in the shared project relate to this specific product. The products function, its manufacturer and technical specifications are described below and provide the basis for this assessment.

Product name

Sharing ID: 409f2a4d-ffd0-49c4-bf7e-0aba83bb961d **Sharing date:** 11/23/2023

Manufacturer

Manufacturer Name: Thürmer Tools ApS



Specifications

Product Type:

Product name: 1339N14.0

Thürmer 14.0 mm SPIRALBOR NEDDREJET HSS SLEBNE DIN338

STD

Lifespan: 0 years 1 years

> (Initial) (Extended)

The drill is used for making holes in all kinds of material from **Function:**

wood, metal, plastic, drywall etc.

Project impact assessment

Total carbon footprint 1.19 of the modeled scenario. kg CO₂ eq

Assessment results

Manufacturing 1.19 kg CO2 eq

Ecoinvent Database: v3.8 Date of Inventory Data: 01/18/2022

The assessment is based on ISO 14040 - Environmental management - Life cycle assessment - Principles and framework & ISO 14044 - Environmental management- Life cycle assessment - Requirements and quidelines. The impact assessment is modelled using the ReCiPe 2016 v1.1 Hierarchist midpoint methodology with Ecoinvent 3.8 as primary background data.

This assessment has been conducted on the Reflow platform using information declared by the company conducting the assessment. The results, input data and distribution have not been verified by Reflow.