Whisper®

Product Carbon Footprint Information

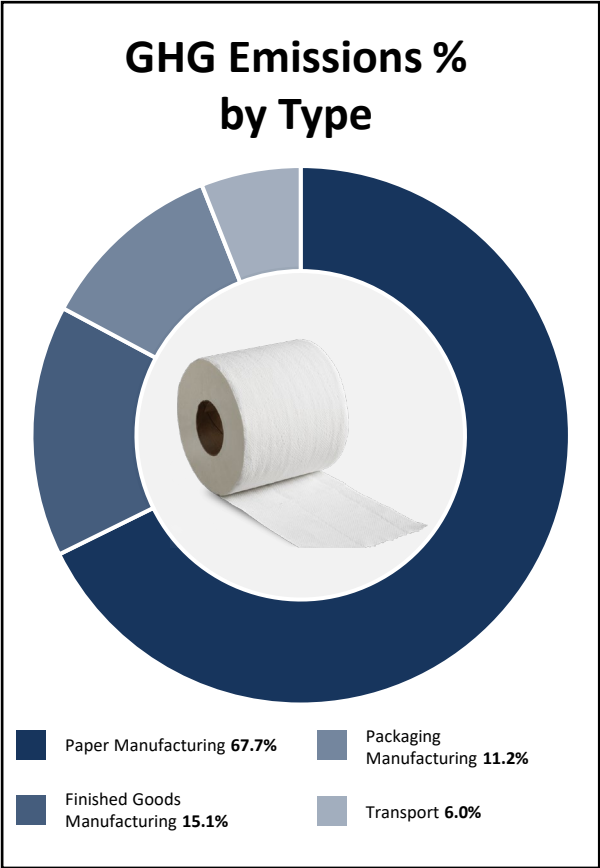|	
PRODUCT CODE	**TLSILVER**
BARCODE	**05061003020216**
DESCRIPTION	2 Ply Whisper Silver 210 Sheet, 4 Pack x 10
ORIGIN	Made in UK
DATE	Published 01/08/24. Information gathered 01/01/23 to 31/12/23

CARBON FOOTPRINT

- Northwood Hygiene has calculated the carbon footprint of its products based on the principles of ISO 14067:2018
- The data used in the calculation is based on emissions associated with paper and finished goods manufacturing, packaging manufacture and transportation. Please review overleaf for a larger breakdown of the inclusions of this calculation

GHG Emissions by Type	kgCO2e (/case)
GHG emissions from Paper Manufacturing	2.60
GHG emissions from Finished Goods Manufacturing	0.58
GHG emissions from Packaging Manufacture	0.43
GHG emissions from Transport (Upstream & Downstream)	0.23
TOTAL	**3.84**

Additional Product Information

Roll Length:	210 Sheets
Roll Width:	103mm
Case Quantity:	40 Rolls
Net Case Weight:	2.76kgs
Gross Case Weight:	3.10kgs
Pallet Quantity:	60

GHG Emissions % by Type

- Paper Manufacturing **67.7%**
- Packaging Manufacturing **11.2%**
- Finished Goods Manufacturing **15.1%**
- Transport **6.0%**

Product Carbon Footprint Information

PRODUCT CODE	**TLSILVER**
BARCODE	**05061003020216**
DESCRIPTION	2 Ply Whisper Silver 210 Sheet, 4 Pack x 10
ORIGIN	Made in UK
DATE	Published 01/08/24. Information gathered 01/01/23 to 31/12/23

REMARKS AND EXPLANATIONS OF THE ELEMENTS OF THE CARBON FOOTPRINT

This carbon footprint has been created to align with the ISO 14067:2018 standard. It includes default emissions factors from reliable sources such as the Department for Energy Security and Net Zero, along with custom factors for the Northwood Group.

The ISO 14067:2018 standard offers a robust framework for quantifying and communicating carbon footprint of products. It outlines key principles and methodologies for carbon footprint quantification, focusing on a life cycle perspective and ensuring transparency, accuracy and completeness in reporting. It aims to enhance credibility of efforts in carbon footprint reduction and facilitate performance tracking within the Northwood Hygiene portfolio. We do not promote the use of this document to compare footprints of products from other manufacturers due to potential differences in methodology.

GHG emissions from Paper Manufacturing
- The emissions for this category have been taken from government and industry average sources. Key to our ongoing data improvement plan is a commitment to work with our supply chain to provide more accurate data.

GHG emissions from Finished Goods Manufacturing
- This includes emissions generated by Northwood Hygiene Products in the converting of finished goods. Including all Scope 1 and 2 emissions, and the following from Scope 3: Purchased Goods & Services, Capital Goods, Waste, Business Travel, Commuting & Homeworking & Use of Sold Products. This also includes processes in finished goods manufacturing such as the use of cores and glues and inserts where appliable to the product.

GHG emissions from Packaging Manufacturing
- This includes emissions generated in the manufacturing of packaging where applicable to the finished goods, including boxes, wraps, labels, plastic films, pallets and tapes etc.

GHG emissions from Transport
- This includes emissions generated for transportation of all applicable raw materials to NHP manufacturing sites. This also includes emissions to ship the finished goods to distributor, based on Northwood's average sales distance in 2023.

The quality level of this data is graded as Bronze due to the use of secondary data in the largest emitting category, paper manufacturing.