

Self Reported



33%

Building Products - Other
Category average: 25%
Locked Dec 2025



T110-5 voegrooster grijs, 5cm hoog

Tilmar B.V.

Ventilatierooster voor plaatsing in stootvoegen voor ventilatie van de sneeuw

Article No.	010.1100.13	GSES No.	GSP-0000-00052182
Delivery Unit	Per Product	Version created:	23-06-2025 12:49:27
NIS-method	Building products	Segment	Building Products
EAN	8718026790028	Family	Building Products
Weight	12g	Class	Building Products - Other

DATA QUALITY

1 LCA/EPD 2 BoM + Certificates 3 BoM Only

Circular Footprint | 16%

Average for all products in the Building Products - Other class: 9%



	Total	Class avg.
Recycled Content Used (Product)	0 %	2 %
Biobased Content Used (Product)	0 %	0 %
Compostable Content After Use (Product)	0 %	0 %
Recyclable Content After Use (Product)	4 %	12 %
Warranty Years	3 years	
Detachability Index	No	
Single use replacement	-	
Packaging Free Product	-	
High Recycled Content Packaging	Yes	
Plastic Free Packaging	Yes	
Reusable/Refillable Packaging	-	

Environmental Footprint | 27%

Average for all products in the Building Products - Other class: 26%



	Total	Per kg	Class avg. per kg
Climate Change Potential (Product)	0.048 kg CO2 - eq	3.963	1.339
Climate Change Potential (Packaging)	-	-	0.07
Acidification Potential (Product)	0 kg mol H +	0.017	0.008
Water use (Product)	0.539 liters	44.927	76.447
Primary Energy, Non-Renewable, Total (Product)	1.479 MJ	123.288	21.058

Health Footprint | 67%

Average for all products in the Building Products - Other class: 50%



	Total	Per kg	Class avg. per kg
Ecotoxicity, freshwater (Product)	0.519 CTUe	43.219	40.211
Human toxicity, cancer (Product)	1.35 × 10 ⁻¹¹ CTUh	1.12 × 10 ⁻⁹	2.26 × 10 ⁻⁹
Human toxicity, non-cancer (Product)	3.63 × 10 ⁻¹⁰ CTUh	3.03 × 10 ⁻⁸	4.16 × 10 ⁻⁸
REACH Compliance	Yes		
Additional Product Health Safety Declarations	No		

Impact Assessment (PEF method)

Cradle To Gate

	Total	Per kg	Class avg. per kg
Eutrophication Freshwater (in kg P eq)	1.69 × 10 ⁻⁶	1.40 × 10 ⁻⁴	7.69 × 10 ⁻⁴
Eutrophication Marine (in kg N eq)	3.41 × 10 ⁻⁵	2.84 × 10 ⁻³	1.78 × 10 ⁻²
Eutrophication Terrestrial (in mol N eq)	3.89 × 10 ⁻⁴	3.24 × 10 ⁻²	1.95 × 10 ⁻¹
Ionising Radiation Human Health (in kBq U-235 eq)	2.21 × 10 ⁻³	1.84 × 10 ⁻¹	8.85 × 10 ⁻¹
Land Use (in dimensionless (pt))	1.96 × 10 ⁻¹	1.64 × 10 ¹	6.81 × 10 ¹
Ozone Depletion (in kg CFC-11 eq)	2.68 × 10 ⁻⁹	2.23 × 10 ⁻⁷	1.30 × 10 ⁻⁶
Particulate Matter (in disease incidence)	1.39 × 10 ⁻⁹	1.16 × 10 ⁻⁷	1.19 × 10 ⁻⁶
Photochemical Ozone Formation Human Health (in kg NMVOC eq)	1.03 × 10 ⁻⁴	8.61 × 10 ⁻³	6.08 × 10 ⁻²
Resource Use Fossils (in MJ)	0	0	2.89 × 10 ⁰
Resource Use Minerals And Metals (in kg Sb eq)	4.37 × 10 ⁻⁷	3.64 × 10 ⁻⁵	1.38 × 10 ⁻⁴
Water Use Deprivation Potential (in m3 depriv.)	2.00 × 10 ⁻³	1.67 × 10 ⁻¹	1.74 × 10 ⁰

Product Bill of Materials

Based on Material Index version 1.2

Export Bill of Materials

Subject	Material	Weight (12 gram)	Contribution	Recycled Content Used	Biobased Content Used	Compostable After Use	Actual Recyclability After Use	Climate Change	Acidification	Non-Renewable
	Plastic Polypropylene (PP) (incl. injection moulding)	12	100%	0%	0%	0%	4%	0.04755 kg CO2 eq.	0.000205092 mol H+ eq	1.479456 MJ

Production country data

Produced in Netherlands, Kingdom of the

Certificates & Supplier Certificates

No certificates available to show.