# Product Environmental Profile

> Precise, verifiable and accurate information of the environmental aspects of **TalkTime** during its life cycle. An environmental declaration according to the objectives of ISO 14021.

PRODUCT ENVIRONMENTAL PROFILE

## **Product Description**

**TalkTime** is a flexible stackable table, with legs that can easily be flipped. It is perfect for meeting or training rooms which need to be regularly reconfigured. It is highly robust and stable. Junction tables with one side frame allow extending a table row in a few seconds.

The model chosen for analysis is the most frequently ordered one (code: W4K1C70Y) from the **TalkTime** range.

Standard features on this model include:

- Top dimension: W1600 mm x D700 mm x H740 mm
- Top thickness: 19 mm Melamine
- Top colour: Snow
- Leg and structure: Pearl Snow



## **Material Declaration**

TalkTime consists of the materials listed below. The total weight is 34.47 kg including packaging.

metals	kg	%
Steel	14.5	42.0
Zamak	0.98	2.85
Aluminium	0.68	1.97

plastics	kg	%
PA 6 (Polyamide 6)	0.58	1.69
LDPE (Low Density Polyethylene) for packaging	0.51	1.48
EPP (Expanded Polypropylene) for packaging	0.21	0.61
Thermoplastic Copolyester Elastomer	0.012	0.03

other materials	kg	%
Particle Board	17.0	49.4

## **Manufacturer**

TalkTime is manufactured in Rosenheim, Germany, by Steelcase, for the EMEA (Europe, Middle East and Africa) market.

Since 1912, Steelcase has been committed to continually reducing the environmental impacts of its products and activities on a global scale, by constantly seeking more effective ways to conserve resources, prevent pollution and nurture environmental consciousness in its people every day.

Steelcase has management systems for quality (ISO 9001) and for the environment (ISO 14001 and/or EMAS II), ensuring that our customers are guaranteed the same level of product performance, wherever they are in the world.

Steelcase has a multi-site PEFC (Program for the Endorsement of Forest Certification schemes) certification for five of its production facilities in Europe. The certification acknowledges that the wood used in the products has been sourced from forests managed in a sustainable way. In the USA, Steelcase was given the FSC (Forest Stewardship Council) certification.

To show continuous improvements, Steelcase communicates the environmental performance of its products through voluntary environmental labels and declarations. Sustainability related actions and results are annually communicated in the annual Steelcase Corporate Responsibility report.



## **Life Cycle Stages**



#### **Materials**

This stage includes raw materials extraction and transformation into material ready to be used.



#### Production

This stage comprises all production and assembly processes taking place at Steelcase or at suppliers.



#### **Transport**

Transport from suppliers to the production site and transport from the production site to the EMEA market is considered.



#### Use

During the use stage of the product - the longest stage of the life cycle - no relevant environmental impacts occur.



#### End of life

Any product can be disposed of in different ways, or become a resource itself.

## **Environmental performance**

Environmental labels and declarations on the product and its materials.



This product complies with the German "Blauer Engel" environmental certification awarded to products with a low environmental impact.



The wooden components of this product are labelled with **PEFC** (Programme for the Endorsement of Forest Certification), ensuring that wood originates from sustainably managed forests.



The particle board of this product complies with the "E1 standard" guaranteeing a low level of formaldehyde emissions.

Actions for reducing the environmental impacts at each stage of the environmental life cycle.

## **End of life**

TalkTime is 99% recyclable by weight.

The cardboard and LDPE film used for packaging are 100 % recyclable. 40% of the EPP corners are reused for other products.

Plastic parts are clearly labelled for easy sorting and effective recycling.

**TalkTime** is designed to ensure our clients environmentally responsible after use strategies for their furniture.

## Use

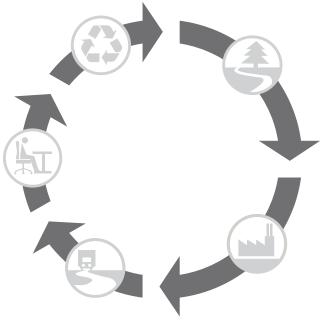
**TalkTime** was designed for a long product life, with replaceable parts.

Maintenance information is available in the User's manual and in the Steelcase website.

## **Transport**

To reduce shipping, **TalkTime** is manufactured close to customers, in Europe.

Minimised packaging weight and volume help us improve filling rates and thus require less energy for shipping.



#### Materials

**TalkTime** contains 23 % recycled materials, by weight.

The packaging consists of 90% recycled cardboard and 30% recycled EPP corners and LDPE film (Low Density Polyethylene).

Paper and packaging have prints with water-based inks i.e. without solvent.

**TalkTime** contains no PVC.

## **Production**

The production site in Rosenheim has an ISO 14001 and EMAS II certified environmental management system.

Powder-coat painting is VOC-free and free of heavy metals; unused paint that does not attach to the product can be directly reused in the process.

Glue used to attach edges on the table is water based and releases no VOCs.