



## Product Description

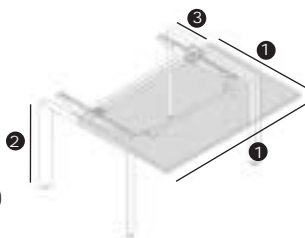
**FrameOne** – beauty in the workplace

**FrameOne** is the result of the union between high design and functionality. It is a source of emotion, as it helps people identify with their work. And it is a source of inspiration and innovation, two key criteria for successful organisations and their employees.

**FrameOne** type 10 rectangular desk

Description:

- ① Desk type 10, 1600 x 800 mm
- ② Height adjustable 680 – 760 mm (ref. W3512700)
- ③ Option: sliding desk top for easy access to the cable management (ref. option S00)



## Material Declaration

The **FrameOne** consists of the materials listed below. The total weight is 44.625 kg including packaging.

Metals	kg	%	Plastics	kg	%	Others	kg	%
Steel	21.445	48.1	LDPE film (Low density polyethylene – for packaging)	0.500	1.1	Wood particle board	20.800	46.6
			PA 6 (Polyamide)	0.398	0.9	Cardboard for packaging	0.950	2.1
			PE foam (Polyethylene, for packaging)	0.316	0.7			
			PP (Polypropylene)	0.216	0.5			

## Manufacturer

The selected product **FrameOne** is manufactured in Rosenheim, Germany by Steelcase.

Steelcase, which was founded in 1912, has been dedicated to creating innovative products and helping people work more effectively for almost a century. Steelcase has management systems for Quality (ISO 9001) and for the Environment (ISO 14001), ensuring that our customers are guaranteed the same level of product quality and environmental performance, wherever they are in the world.

Steelcase is committed to continually reducing the environmental impacts of its products and activities on a global scale.

For further information see [www.steelcase.com/uk](http://www.steelcase.com/uk)

## 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 major European markets is considered.

### Use

No relevant environmental exchanges occur during use of the product.

### End of life

Any product can be disposed of in different ways, or become a resource itself. Based on current European averages it was assumed that about 60% of the products are landfilled, 27% incinerated and 13% recycled at the end of their useful life.

## Environmental life cycle

### End of life

- **FrameOne** is **99%** recyclable by weight.
- **FrameOne** is modular and easy to disassemble using normal hand tools. It contains only few different materials making sorting for recycling easy.
- Plastic parts weighing more than 50g are clearly labelled for recycling.

• In Germany, Steelcase is connected with the packaging take-back system Interseroh, taking cardboard and film packaging automatically back in the recycling process.

- EPP edge protections are returned and directly reused (a global average of 60% and a 80-85% rate for Germany, Austria, Switzerland) or repaired if broken.

### Use

- To maximise its working life, **FrameOne** is modular and easy to upgrade.
- To ensure an appropriate lifetime, clean the surfaces once or twice a year with a damp leather cloth.
- The wooden components release virtually no formaldehydes according to the low emission E1 standard (EN13986).

### Transport

- Flat packaging help us keep our transport volumes as low as possible and improve filling rates.

### Materials

- **FrameOne** is made from **23%** recycled material, contains no hazardous materials (no Chrome, no Mercury and no Lead) and no problematic materials (no PVC).

- The packaging consists of cardboard, Expanded PE and LDPE film (Low Density Polyethylene), all containing 30% recycled material.

- Paper and packaging use water based inks without solvent.

### Production

- **FrameOne** was designed to be made with minimal waste, energy consumption and environmental impact.

- Powder-coat painting is VOC-free and free of heavy metals.

- Glue used to attach edge on table is water based and releases no VOCs.

- The Production site in Rosenheim is certified **ISO14001 and EMAS**

