

#### **Benefit**

- •High capacity rolls: less maintenance
- •Single sheet dispensing: reduces your tissue consumption by up to 40%
- •Hygienic: only touch the sheet you use
- •Soft tissue with high brightness
- •Large sheets for better comfort
- •SmartCore feature: the easiest way to extract a core, easier and faster









# **Product properties**

Article	System	Roll Length	Roll Diameter	Number of Sheets	Core Inner Diameter	Layers	Print	Embossing	Colour
472193	T9 - SmartOne Mini System	111.6 m	15 cm	620	4.4 cm	2	No	Yes	White

#### **Description**

The Tork SmartOne mini system (T9) is a unique single sheet dispensing system on a roll, perfectly suited for high to very traffic locations, even in the most demanding environments.

# Shipping data

### Consumer unit

EAN	7322540656282			
Pieces	1			
Height	134 mm			
Width	150 mm			
Length	150 mm			
Volume	3.0 dm3			
Net weight	479 g			
Gross weight	494 g			

## Transport unit

EAN	7322540656299			
Pieces	12			
Consumer units	12			
Material	Plastic			
Height	268 mm			
Width	300 mm			
Length	450 mm			
Volume	36.2 dm3			
Net weight	5.74 kg			
Gross weight	6.11 kg			

### **Environmental**

Content

Virgin Pulp

Recycled fibres

Chemicals

Material

In the tissue process both virgin fibres and recovered paper are being used. In the process it is a matter of finding an efficient solution where both virgin fibres and recovered paper play a role. Different fibres demand different processes and this determines the end product properties, and makes the fibre type (recovered or virgin) less important.

The environmental benefits and economic feasibility of recovered paper as a raw material source depend on its availability, transport distance and the quality of the collected material.

Bleaching is a cleaning process of the fibres and the aim is to achieve a bright pulp, but also to get a certain purity of the fibre in order to achieve the demands for hygiene products and in some cases to meet the requirements for food safety. There are different methods used today for bleaching ECF (elementary chlorine free( where chlorine dioxide is used, and TCF (totally chlorine free) where ozone, oxygen and hydrogen peroxide is used.

#### Chemicals

The chemicals used in the process as well as the functional chemicals are assessed from an environmental, occupational health and safety and product safety point of view.

The used functional chemicals are:

Wetstrength agent

Dye = if coloured

The process chemicals are:

Antipitch

Protection agent

Yankee coating

Defoamer

Dispersing agents and surfactants

pH and charge control

Retention aids

Drainage aid

Packaging

Fulfilment of Packaging and Packaging Waste Directive (94/62/EC): Yes

Food contact: No

**Environmental label** 

This product has EU ecolabel.

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Revision date 2015-06-30

Production

Material produced and converted at Nokia mill, Finland, certified according to ISO 9001 and ISO 14001.

Destruction

TOILET PAPER product is suitable to be taken care of in the normal sewage system of the community.