



Think ahead.

Tork Matic® Soft Hand Towel Roll Advanced



Article	290067
System	H1 - Hand towel roll system
Colour	White
Ply	2
Roll length	150 m
Roll width	21 cm
Roll diameter	19 cm
Core inside diameter	3.8 cm
Embossing	Yes
Print	No

Comfort your guests with the Advanced Tork Matic® soft hand towel roll. Ideal for hand drying with a grey leaf decor embossing. The rolls are suitable for the Tork Matic® Hand Towel Roll Dispenser, developed for easy maintenance in high traffic washrooms. It saves time and controls consumption with one-at-a-time sheet dispensing.

Key benefits:

- A large, soft hand towel with a high quality feel that leaves a lasting impression
- Long-lasting rolls minimise maintenance costs while maximising service.

Environmental

Content

The product is made from

Destruction

This product is mainly used for personal hygiene and can be collected together with household waste. In the cleaning of our waste water we use flocculation agents and nutrients for the biological treatment to secure that no negative impact on water quality comes from our mills.

Material

Virgin fibres and recovered paper

Essity UK Ltd, Southfields Road,
Dunstable, Bedfordshire LU6 3EJ,
United Kingdom

Packaging

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

Food Contact

This product fulfills the legislative requirements for Food Contact materials, confirmed by external certification performed by a third party. The product is safe for wiping food contact surfaces and may also come occasionally into contact with foodstuffs for a short period of time.

- defoamers (surfactants and dispersing agents)
- pH-control (sodium hydroxide and sulphuric acid)
- retention aids (chemicals that help to agglomerate small fibres to prevent fibre loss)
- Coating chemicals (that help to control the creping of the paper to make it soft and absorbent)

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

All chemicals (process aids as well as additives) are assessed from an environmental, occupational health and safety and product safety point of view.

In order to maintain a stable process and product quality the paper manufacturing process is supported by the following chemicals/ process aids:

We do not use softeners for professional hygiene products.

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.

Environmental certification

Bleaching of the recovered pulp is made with chlorine-free bleaching agents (hydrogen peroxide and sodium dithionite).

In the tissue process both virgin fibres and recovered paper are being used. The choice of pulp is made based on product requirements and pulp availability so the pulp is used in the most efficient way.

In most of our mills we do not add optical brighteners but it often occurs in recovered paper since it is used in printing paper.

Production

This product is produced at MANNHEIM mill, DE and certified according to IFS, ISO 9001, ISO 14001 (Environmental management systems), OHSAS 18001, EMAS (eco-management and audit scheme), PEFC and FSC Chain-Of-Custody.

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.

- Pulping aid (chemicals that help to repulp wet strong paper)
- Flocculation chemicals (that help to clean out printing inks and fillers from recovered paper)
- Bleaching agents (to increase the brightness of pulp from recovered paper)

High product quality is secured through quality and hygiene management systems throughout production, storage and transport.

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The packaging material is made from paper or plastic.

Virgin pulp

Recycled fibres

Chemicals

To control product performance we use additives:

Recycling of paper is an efficient use of resources as the wood fibres are used more than once.

- Wet strength agents (for Wipers and Hand Towels)
- Dry strength agents (are used together with mechanical treatment of the pulp to make strong products like wipers)
- For coloured papers dyes and fixatives (to secure perfect fastness of the colour) are added
- For printed products printing inks (pigments with carriers and fixatives) are applied
- For multi ply products we often use a water soluble glue to secure the integrity of the product

Environmental

This product is certified for the EU Ecolabel.

Virgin pulp fibres are produced out of softwood or hardwood. The wood is subject to chemical and/or mechanical processes where the cellulose fibres are separated out and lignin and other residuals are removed. Recovered paper can be produced both from collected newsprint, magazines and office waste. The choice of recovered paper grades, is made for each product, depending on its specific requirements on performance properties and brightness. The paper is dissolved in water, washed and treated with chemicals under high temperature and screened to separate out impurities.

This product is certified for FSC®.

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