



# Tork Advanced vetopyyherulla 415 M1



**tuote:** 100132

**järjestelmä:** M1 - Vetopyyherulla Mini - järjestelmä

**Kerrokset:** 1

**Väri:** Valkoinen

**Painatus:**

**Kohokuviointi:**

**Rullaleveys:** 21.5 cm

**Rullapituus:** 120 m

## tuotteen ominaisuudet

- Hyvä imukyky
- Yleispyyhe monenlaisiin käyttötarkoituksiin
- Sopii erityisen hyvin runsaaseen kulutukseen
- Keskeltä annostelevana helpottaa ja nopeuttaa rullanvaihtoa

## kuljetustiedot

**kuluttajayksikkö:**

**EAN:** 7322540069174

**määrä:** 1

**korkeus:** 215 mm

**leveys:** 140 mm

**pituus:** 140 mm

**volyymi:** 4.21 dm<sup>3</sup>

**nettopaino:** 606 g

**kokonaispaino:** 606 g

**kuljetusyksikkö:**

**EAN:** 7310791043043

**määrä:** 12

**kuluttajayksiköt:** 12

**materiaali:** Carton

**korkeus:** 447 mm

**leveys:** 296 mm

**pituus:** 436 mm

**volyymi:** 57.69 dm<sup>3</sup>

**nettopaino:** 7.28 kg

**kokonaispaino:** 7.77 kg

## ympäristö

Content

Virgin Pulp, Recycled fibres, Chemicals

Material

Virgin fibres and recovered paper



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 of fibres 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: Wet strength agent Dry strength agent If coloured = Dye Fixing agents If white Fluorescent whitening agent If needed Glue Softeners The process chemicals are: Antipitch Protection agent Yankee coating Defoamer Dispersing agents and surfactants pH and charge control Retention aids Broke treatment chemicals Drainage aid

#### Product safety

The product fulfils the legislative requirements for food safety = Isega.

#### Packaging

Fulfilment of Packaging and Packaging Waste Directive (94/62/EC): Yes Environmental label = Ecolabel. This product is approved for Swan label, licence 305 003.

Date of issue 2007-08-28

Revision date 2009-11-02

#### Production

This product is produced in Lilla Edet mill, Sweden, certified according to ISO 9001, ISO 14001.

#### Destruction

This product is mainly used for personal hygiene and can be collected together with household waste. If used for industrial processes check local regulations for destruction.