



producteigenschappen

artikel	systeem	Uitgevouwen lengte	Uitgevouwen breedte	Gevouwen lengte	Gevouwen breedte	Lagen	Print	Reliëf	Kleur
471093	H2 - Intergevouwe n handdoek systeem	23.4 cm	21.3 cm	7.8 cm	21.3 cm	1	nee	ja	Wit



verzendgegevens

consumentenunit

EAN	3133200881357		
stuks	250		
materiaal	Banderole		
hoogte	150 mm		
breedte	78 mm		
lengte	213 mm		
volume	2.5 dm3		
nettogewicht	436 g		
brutogewicht	441 g		

transportunit

EAN	13133200881354		
stuks	5000		
consumentenunit s	20		
materiaal	Carton		
hoogte	233 mm		
breedte	400 mm		
lengte	600 mm		
volume	55.9 dm3		
nettogewicht	8.72 kg		
brutogewicht	9.48 kg		

pallet

EAN	83133200881353		
stuks	100000		
consumentenunit s	400		
hoogte	1315 mm		
breedte	800 mm		
lengte	1200 mm		
volume	1.1 m3		
nettogewicht	174.45 kg		
brutogewicht	189.50 kg		



milieu

Content

Recycled fibres

Chemicals

Material

Recovered paper can be produced both from collected newsprint, magazines and office waste. The paper is washed with water and treated with chemicals under high temperature and then filtered. 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:

Wetstrength agent

Dry strength agent

Dye = if coloured

Fixing agents

Glue = if used

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



Packaging

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

Food contact: No

Environmental label

This product has EU ecolabel.

Date of issue: 2011

Revision date 2015-06-30

Production

Material produced and converted at Hondouville mill, France, certified according to ISO 9001: 2008 & ISO 14001:

2004

Destruction

HAND TOWEL is mainly used for personal hygiene and can be collected together with household waste.

