



Less is more

Quick-dissolving tissue products

Who enjoys unclogging a blocked drain?

A blocked drain is always annoying. It is particularly unpleasant in situations where the cloakrooms are used frequently at certain times and visitors and customers cannot be redirected to alternative facilities.

This is a significant consideration for building management and can also cause considerable problem in public transport including coaches, trains, aeroplanes and ships.

Improper use is often the reason for a blocked drain. Toilet users, for example, throw used hand towels into the toilet bowl. This can block a vacuum toilet, which works with little water, just as quickly as a sensitive wastewater piping system.

The risk of blockage is reduced by Katrin Easy Flush towels and toilet papers which dissolve quickly and completely. As a result washrooms remain operational, customers are satisfied and the maintenance requirements are decreased.



Less is more



Waster water systems which are prone to blockage – no problem with Easy Flush!

The fast-dissolving products from Katrin are also an ideal solution when the wastewater system is not up to modern standards (e.g. in old buildings) or when it can no longer offer its full capacity for other reasons.

Using Easy Flush, blockages which might otherwise be difficult to locate and remove can be avoided, in older city districts and outside the communal Infrastructure for example.

New water-saving toilets can also reduce the volume of water released into the sewage system to such a degree that it is sensible to use fast-dissolving papers.





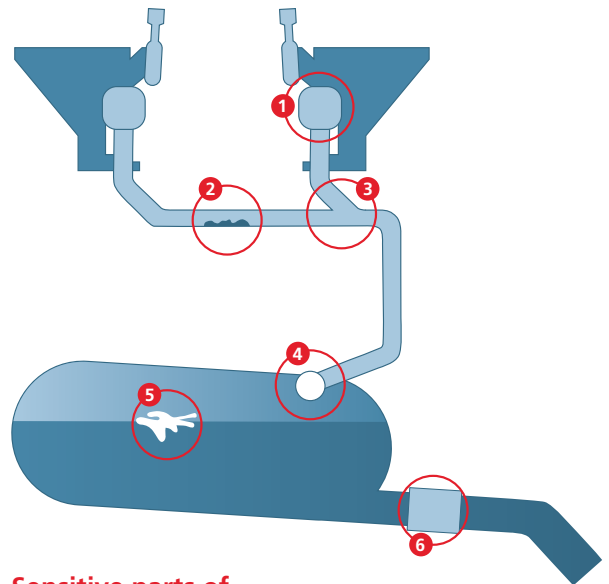
Maintaining hygiene in trains, planes and ships

Vacuum toilets are typical on public transport. This type of toilet needs only two decilitres of water per flush. Because of the savings on space and weight, the diameter of the wastewater pipe is also smaller than usual.

The general cost-effectiveness of a washroom solution is also particularly important on public transport. The large numbers of people in this environment provide ideal bacteria breeding conditions, resulting in the spread of infections, and according to a study the quantity of bacteria on hands is increased still further by inadequate drying.

Katrin Easy Flush is a disposable product which guarantees hygiene, and the fact that it dissolves completely reduces maintenance and cleaning requirements. The maintenance requirements are also minimised by efficient pack sizes.

In regular, scheduled service Katrin often saves the day and even makes allowance for carelessness on the part of the passenger. A towel in the toilet does not result in a catastrophe.



Sensitive parts of a vacuum system

- 1 Valves of the toilet bowl
- 2 Urine scale deposits in pipes
- 3 Joints of the toilet bowl
- 4 Sieve of the intake pipe in the wastewater container
- 5 Poorly dissolving paper remains on the surface of the water
- 6 Valve of the outlet pipe

Frequent reasons for blockage

Vacuum-driven sanitary installations are closed systems which only work perfectly if everything runs 'smoothly'. Poorly dissolving paper can block the sieve of the wastewater container, the joints in the piping, and even clog the outlet pipe during emptying. It can also get caught on the urine scale which is deposited on the pipes. Katrin Easy Flush is a solution which also copes with the critical points in vacuum systems without any problem.

The solution takes effect immediately – you can bank on that!

For our fast-dissolving products, consistency of the raw material and a production technique enable them to dissolve in approx. 30-60 seconds.







In comparison with conventional products, the toilet paper begins to dissolve earlier and dissolves completely, twice as fast – the consistency of the dissolved particles is also considerably finer.

The same is the case with the Easy Flush towel products. They begin to dissolve immediately after they come into contact with water. As a result, a towel which is accidentally thrown into the toilet can dissolve in the bowl.

0.5 l water,
one towel,
60 cm of toilet paper
...and just a short time



Towels










Standard towel paper	Quick-dissolving towel paper
	
	
	

30 seconds

60 seconds

90 seconds

Toilet paper

Recycled toilet paper	White standard toilet paper	Quick-dissolving toilet paper
		
		
		



KATRIN Easy Flush – sanitary papers. A good choice.

The quick-dissolving Katrin paper line feels good, is pleasant and tearproof when used and dissolves quickly and completely in water.



345379 KATRIN Plus One Stop M2 Easy Flush

2-ply

Colour: White

144 sheets/pack (20.6 x 25 cm)

21 packs/PU

36 PUs/pallet

344104 KATRIN Plus C-Fold 2 Easy Flush

2-ply

Colour: high white

100 sheets/pack (24 x 33 cm)

24 packs/PU

24 PUs/pallet

105003 KATRIN Plus Toilet 300 Easy Flush

2-ply

Colour: high white

300 sheets/roll (10 x 12.5 cm)

4 rolls/pack, 5 packs/PU

70 PUs/pallet

As a result of our special technology, and in contrast to conventional towels, Katrin Easy Flush towels are completely water soluble without sacrificing the stability required for drying hands. The towels are designed for the dispensing systems used in public transport environment and can also be employed in any other sector with sensitive or restricted wastewater systems.

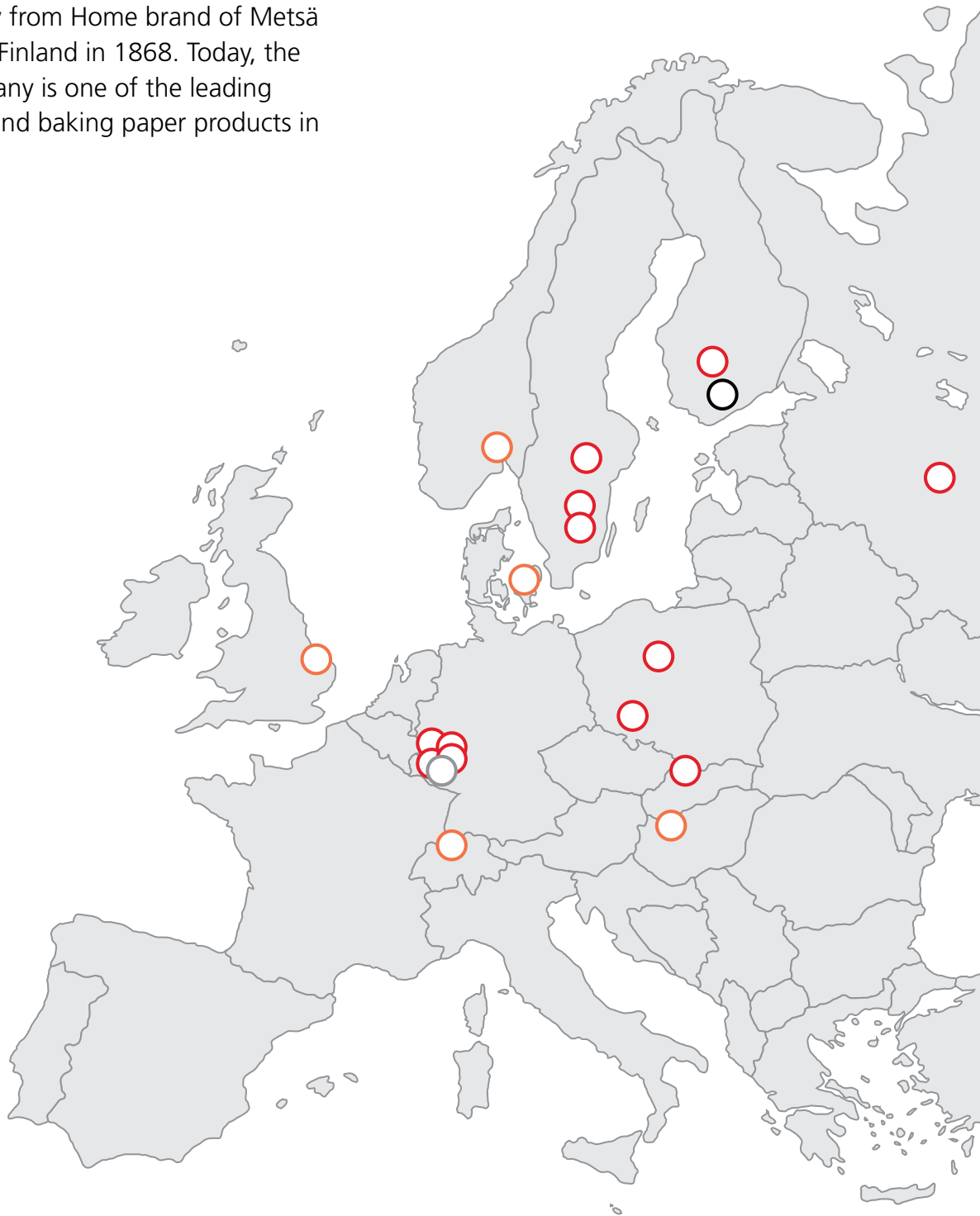
Recycled materials are often used for toilet papers, which results in them dissolving considerably more slowly. Despite its great water solubility, Katrin Easy Flush is nevertheless durable and pleasantly soft, and the efficient 300-sheet roll reduces the maintenance requirements – after all, you have more important things to do!

You can rely on this logo. **Easy Flush**®

Guaranteed performance

KATRIN®

KATRIN is the Away from Home brand of Metsä Tissue. Founded in Finland in 1868. Today, the international company is one of the leading suppliers of tissue and baking paper products in Europe.



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