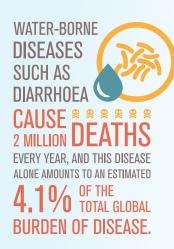
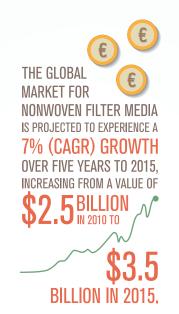
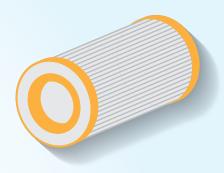
WATER FILTRATION



88% OF THAT
BURDEN IS DUE TO
UNSAFE WATER SUPPLY,
SANITATION AND HYGIENE,
MOSTLY AFFECTING
CHILDREN IN
DEVELOPING COUNTRIES.
MANY DISEASES COULD
BE PREVENTED THROUGH
BETTER ACCESS
TO SAFE
WATER SUPPLY.







FOR THE MORE MATURE MARKETS IN NORTH AMERICA AND THE EUROPEAN UNION, GROWTH RATE OF 5.4% AND 5.2% IS ESTIMATED OVER THIS SAME FIVE-YEAR PERIOD.

Water is essential to life. Microbial contamination of drinking water contributes to disease outbreaks and background rates of disease worldwide. To improve public health and quality of life, pollutants must be eliminated from drinking water.

Nonwovens enable the successful filtration of drinking water. Effective water filtration helps prevent disease, and removes undesirable chemicals, biological contaminants, suspended solids and gases from contaminated water.

Nonwovens are used in filtration because they can remove particulates from fluids. Nonwovens are not only used for water filtration, but also for other liquid filtration applications (e.g. beverage, hydraulic oils, fuels etc.). The product selected will vary depending on the liquid, the desired performance and the nature of the contaminants to be removed.

Source: Denkstatt case study on nonwovens ©EDANA