

## Sontara® MicroPure LP

### For Critical Cleanroom Environment

Sontara® MicroPure LP is a high-performance, absorbent product engineered for cleanrooms. Because Sontara® is made using the unique hydroentangling process, where needle-like water jets form a strong, nonwoven fabric without any binders, these fabrics are ideally suited for critical cleanroom environments.



# Sontara® MicroPure LP

## The Cleanest One Around

This remarkable Sontara® low particle fabric was specifically developed to obtain a high level of cleanliness and purity without sacrificing absorbency. It has millions fewer invisible particles than typical sealed-edge, double-knit polyester wipers, yet is far more absorbent. This absorbency is inherent to the fabric itself – unlike knits – and not the result of chemical additives. Sontara® MicroPure LP is the cleanest high-absorbency nonwoven fabric available.

## Engineered That Way

Made using jets of filtered, high-pressured water, Sontara® fabric is continually “washed” during manufacture. This patented process requires no binders or additives. It is converted and packaged using strict quality control procedures. Unlike knits, which often require additional handling for laundering and sealing edges, Sontara® fabric does not require intermediate processing.

### Features

- Patented manufacturing process
- Fabric is formed with water jets that continually clean fibers and fabric knits
- Special blend of polyester and lyocell
- Made with no binders or chemicals

### Benefits

- Exceptionally clean wiper fabric with extremely low particle generation, low extractables and ion levels
- More absorbent than 100% polyester
- Excellent wet and dry strength; solvent resistance
- Extremely soft wiper fabric

### Recommended for

- Class 10 (M2.5) and higher cleanrooms
- Wiping delicate surfaces
- Packaging sensitive components
- Cleaning work surfaces
- General cleanroom maintenance

#### Americas

Old Hickory, Tennessee USA  
Buenos Aires, Argentina  
Mexico City, Mexico

#### Asia Pacific

Kuala Lumpur, Malaysia  
Shanghai, China  
Tokyo, Japan

#### Europe, Middle East and Africa

Asturias, Spain  
Basel, Switzerland

sontara.com

+1-888-4 SONTARA (476-6827)

nonwoven@sontara.com

All information corresponds to our current knowledge at the time of the last update of this publication. Sontara® follows a policy of continuous research and development and reserves the right to make changes in product design and specifications at any time and without prior notice. Sontara® makes no warranties and assumes no liability in connection with any use of this information. This publication is no license to operate under, or intended to suggest infringement of, any existing intellectual property right.

©2015 Sontara. All rights reserved. Sontara® is a registered trademark of Jacob Holm & Sons AG.

**Sontara®** 