



# SOAK UP THE ESSENCE OF WIPES

2 DAYS

## WIPES: INSIDE & OUT GAIN INSIGHTS IN THIS GROWING MARKET!

JUNE 4-5, 2018

Co-located with the World of Wipes® (WOW) International Conference  
Renaissance Chicago O'Hare Suites, Chicago, Illinois USA

INDA - THE ASSOCIATION OF THE NONWOVEN FABRICS INDUSTRY PROVIDES THE ONLY WIPES TRAINING APPROPRIATE TO THE ENTIRE WIPES SUPPLY CHAIN INCLUDING RAW MATERIALS AND PACKAGING SUPPLIERS, BRAND AND PRIVATE LABEL WIPE CONVERTERS, AS WELL AS RETAIL BUYERS AND PRODUCT DEVELOPERS.

From wipes materials, design, and production to cost implications and packaging, the 2-day WIPES Academy focuses on the most important consumer wipes segments while introducing and stressing the importance of every major facet of the multi-billion dollar wipes sector.

The course is essential for technical and management professionals, especially those who are either new to wipes or have deep experience in a specific discipline and desire a broadened understanding of wipes. There are a limited number of seats available in the course, so register today to ensure your participation.

### ROB JOHNSON, PE



### Principal | Smith, Johnson & Associates

The WIPES Academy is led by industry expert, Rob Johnson, PE, of Smith, Johnson & Associates. Johnson has more than 35 years of nonwovens experience. Throughout his career, Johnson has been heavily involved with technology assessment, materials development, strategic planning, and competitive intelligence. He holds B.S. and M.S. degrees in Mechanical Engineering from Virginia Tech and is a registered professional engineer in multiple states.

## AGENDA

### DAY 1

1. Brief overview
2. Nonwoven substrates for wipes materials, and processes
3. Liquid ingredients from A to Z, anti-aging to zinc oxide
4. Packaging
5. Converting processes
6. Development and manufacturing, bringing it all together

### DAY 2

7. Cost effective production and sustainability
8. Quality, stability, and recalls
9. Market applications and statistics
10. Consumer/customer understanding
11. Influential issues, i.e., regulations and flushability
12. Hot topics

This course is designed for professionals with at least two years of basic nonwoven fabrics knowledge or professionals who have completed the INDA Elementary Nonwovens Training Course.