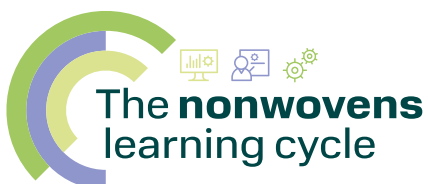




Nonwovens essentials

ONLINE TRAINING COURSE



Keep abreast of developments in the manufacturing, converting and applications of nonwovens
The Nonwovens Learning Cycle™, organised in collaboration with CETI, offers an integrated approach to nonwovens from the basics, via intermediate, to advanced courses in Carding and Spunmelt.

ORGANISED BY



IN COOPERATION WITH



WHO SHOULD ATTEND

If you are asking yourself questions such as:

What is the difference between spunlaid and spunlace?

Is drylaid the same as carding?

Where can I get a simple and clear explanation of the various technologies?

Which materials can be used to manufacture sustainable nonwovens?

then you should consider taking this extensive webinar.

THIS COURSE OFFERS:

- a unique overview of all aspects of nonwovens, technologies, raw materials and applications
- a mix of presentations and Q&As
- a right balance between theory and practical exercises
- a set of samples
- a replay of the course

The sessions are designed to strengthen the understanding and the technical knowledge of any professional of the nonwovens industry involved with producers, suppliers, converters and retailers.

The course language is English.

For any questions please contact
Anaëlle Schütz
anaelle.schutz@edana.org

For more information about EDANA, please visit our website: **www.edana.org**

TRAINING COURSE FORMAT

The course takes place online and comprises 4 sessions of 3 hours each.

DAY & TIME

4 consecutive mornings from 09.30 to 12.30 CET

A replay of the course is available during two weeks for registered delegates.

DATES & REGISTRATION FEES

Check the EDANA website for more information about the next dates and registration fees.

EDANA members benefit from discounted rates.

PROGRAMME

This course is based on the same content as that of the physical Nonwovens Essentials course and is made for participants who would not be able to travel to Brussels.

SESSION 1 ⇒ Introduction

Welcome
Round of introductions
Nonwoven definitions
Nonwoven applications
Fibre basics
Fibre opening
Carding

SESSION 1 ⇒ Webconsolidation

Chemical bonding
Calendering
Through air
Ultrasonic
Hydroentanglement
Needlepunching
Stitchbond

SESSION 1 ⇒ Webformation

Carding
Short fibre airlaid
Wetlaid
Long fibre airlaid
Spunlaid
Meltblown
Submicron spinning

SESSION 1 ⇒ The nonwoven world

Common technology combinations
Tests & Standards
Raw material trends
Market overview in data

CERTIFICATE

After completing the training course, delegates are invited to take a short examination. If reaching the success target, they receive a unique qualification certificate.

TRAINERS

Marines Lagemaat is the Scientific and Technical Affairs Director for EDANA.

He is responsible for managing the internal and external activities related to scientific and technical affairs in order to support the nonwoven industry, in all its applications. Marines manages various training and education programmes designed to provide technical and application-oriented support.

Olivier Guichon holds a Master's degree in Material Sciences and started his career as R&D Project Manager & Process Engineer at Rieter / Andritz Perfojet in France. Oliver now works as Consultant Nonwoven Process Expert at RH Solutions, supervising the start-up of new spunbond and spunlace lines and bringing his support for production worldwide.