



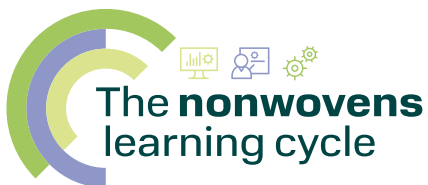
Nonwovens essentials



ONLINE TRAINING COURSE

⇒ 20 – 23 FEBRUARY 2024

⇒ 08 – 11 OCTOBER 2024



Keep abreast of developments in the manufacture, conversion 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
- an online platform to meet and network with fellow professionals in the nonwovens industries
- a right balance between theory and practical exercises

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

WEBINAR

Each course comprises 4 sessions of 3 hours each

DAY & TIME

4 consecutive mornings from 09.30 to 12.30 CET

A replay of the course will during one week for registered participants

DATES 2024

SESSION 1	⇒	20 February	⇒	08 November
SESSION 2	⇒	21 February	⇒	09 November
SESSION 3	⇒	22 February	⇒	10 November
SESSION 4	⇒	23 February	⇒	11 November

REGISTRATION FEES

EDANA members ⇒ 1490€ /pers excl.VAT

Non-members ⇒ 1890€ /pers excl. VAT

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	SESSION 1 ⇒ Webconsolidation
Welcome	Chemical bonding
Round of introductions	Calendering
Nonwoven definitions	Through air
Nonwoven applications	Ultrasonic
Fibre basics	Hydroentanglement
Fibre opening	Needlepunching
Carding	Stitchbond
SESSION 1 ⇒ Webformation	SESSION 1 ⇒ The nonwoven world
Carding	Common technology combinations
Short fibre airlaid	Tests & Standards
Wetlaid	Raw material trends
Long fibre airlaid	Market overview in data
Spunlaid	
Meltblown	
Submicron spinning	

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.