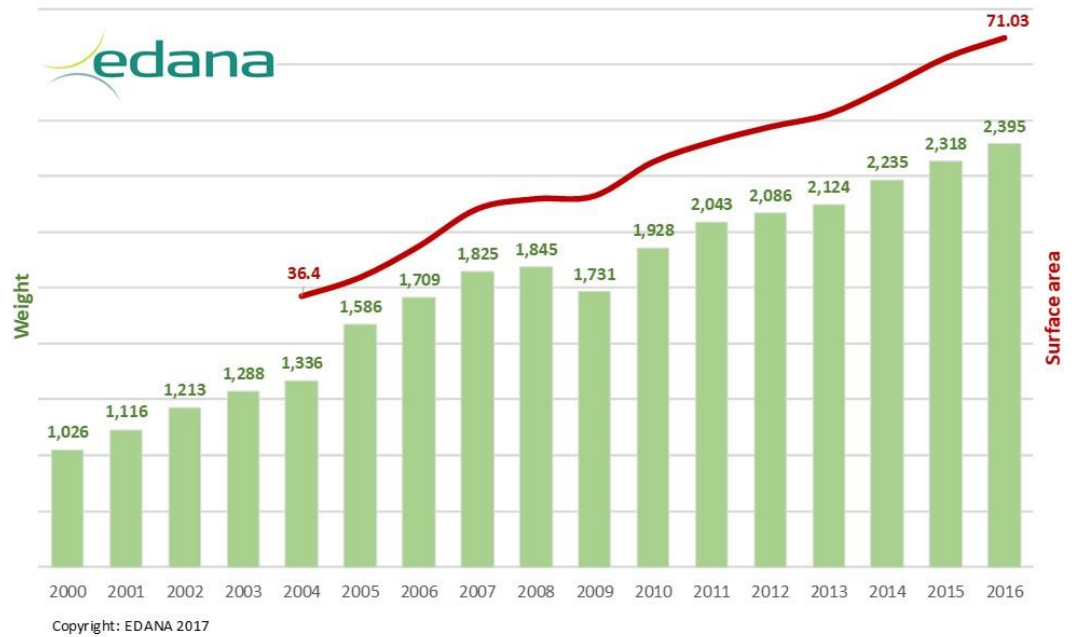


NONWOVEN STATISTICS 2017 (data 2016)

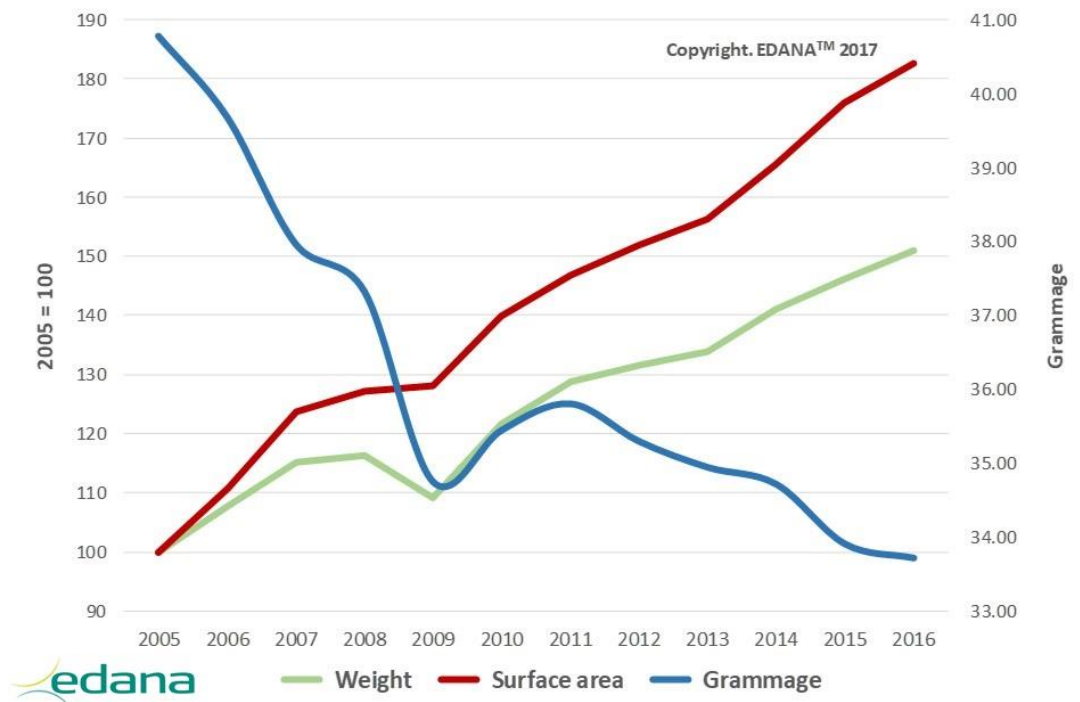
Production Figures

- Nonwovens production in Greater Europe increased in volume by 3.3% to reach 2,395,098 tonnes in 2016
- This compares with growth rates in the two previous growths of 3.7% in 2015 and 5.2% in 2014, on a comparable basis
- The estimated total turnover of the European nonwoven roll goods industry in 2016 is around 7,583 million €

NONWOVEN PRODUCTION IN GREATER EUROPE
(in thousand tonnes 2016)

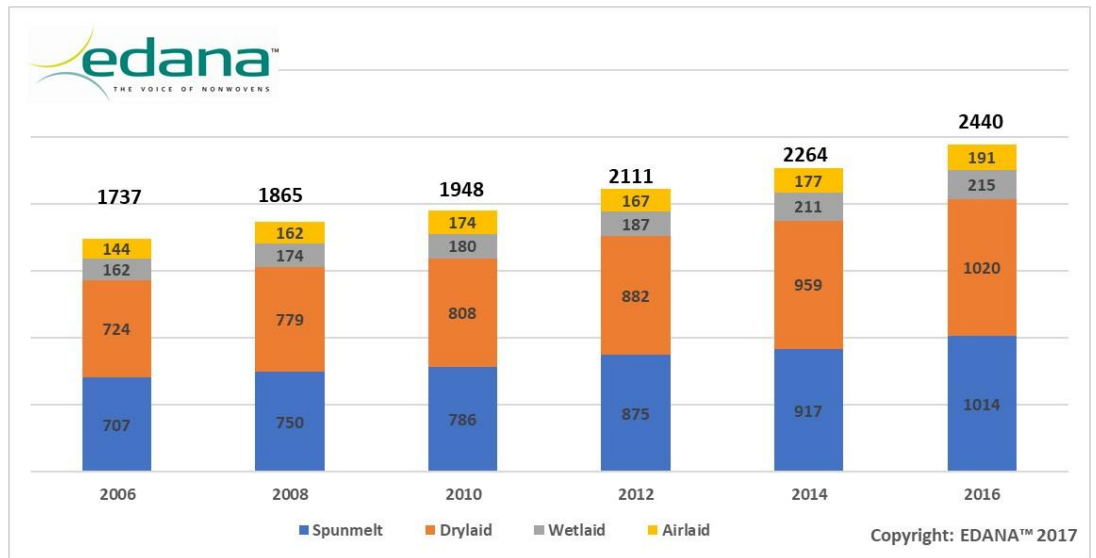


EVOLUTION OF PRODUCTION OF NONWOVENS AND PRODUCTS' WEIGHT
(in thousand tonnes in 2016)

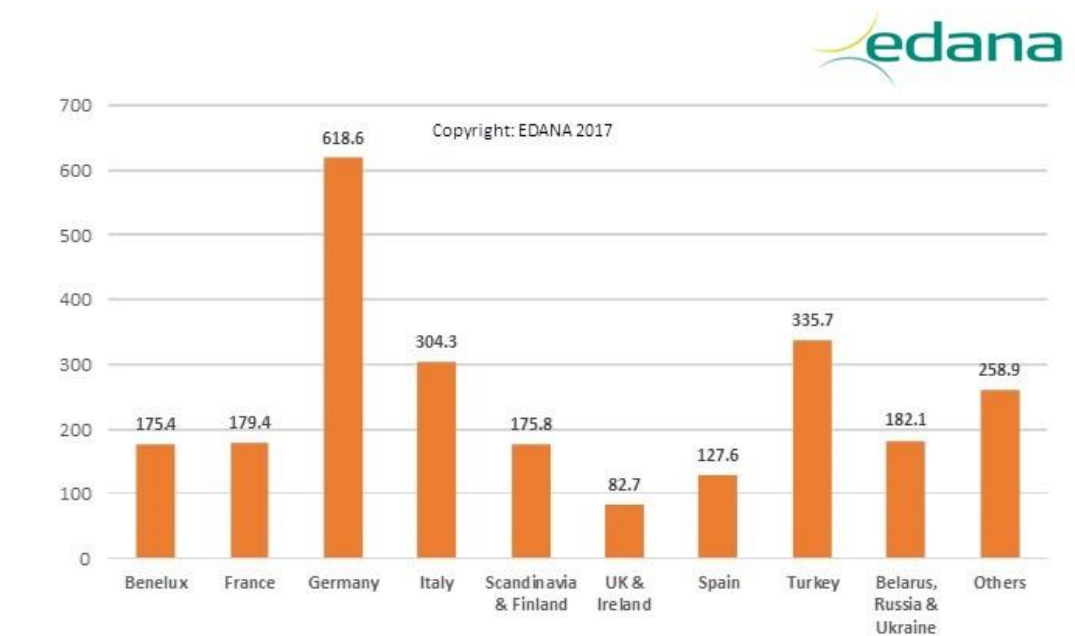


**NONWOVEN
PRODUCTION
IN GREATER EUROPE
BY MANUFACTURING
PROCESS**

(in thousand tonnes in 2016)



**NONWOVEN
PRODUCTION IN
GREATER EUROPE**
(in thousand tonnes in 2016)

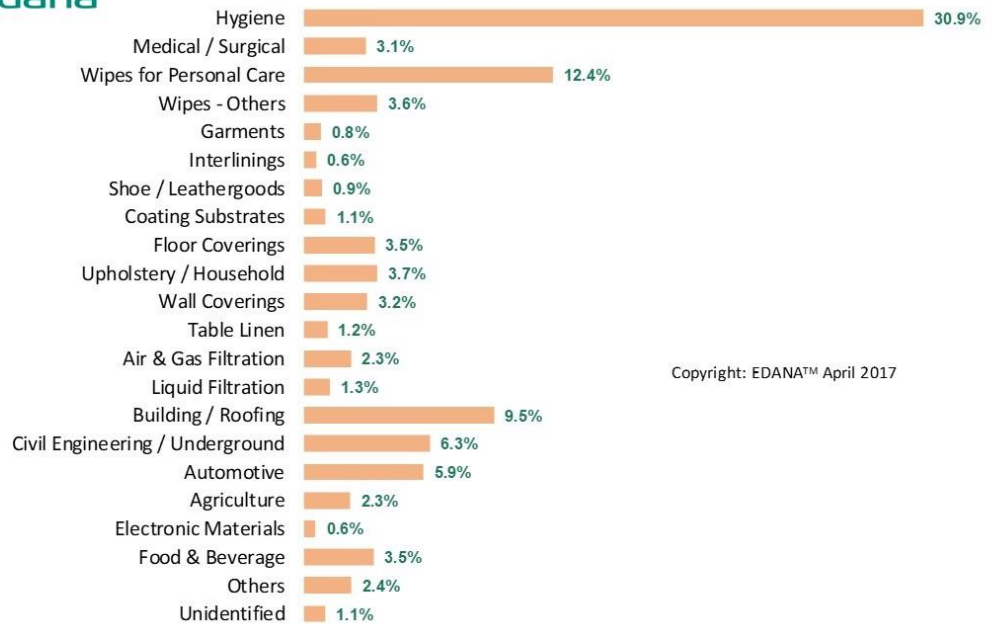


Markets

In 2016, the main market segments in terms of volume for nonwovens roll goods, were

- Hygiene (30.9%)
- Wipes for personal care (12.4%)
- Construction (9.5%)
- Civil engineering (6.3%)
- Automotive (5.9%)
- Upholstery/household (3.7%)
- Filtration (3.6%)

NONWOVEN DELIVERIES IN GREATER EUROPE BY END USES
(in thousand tonnes in 2016)

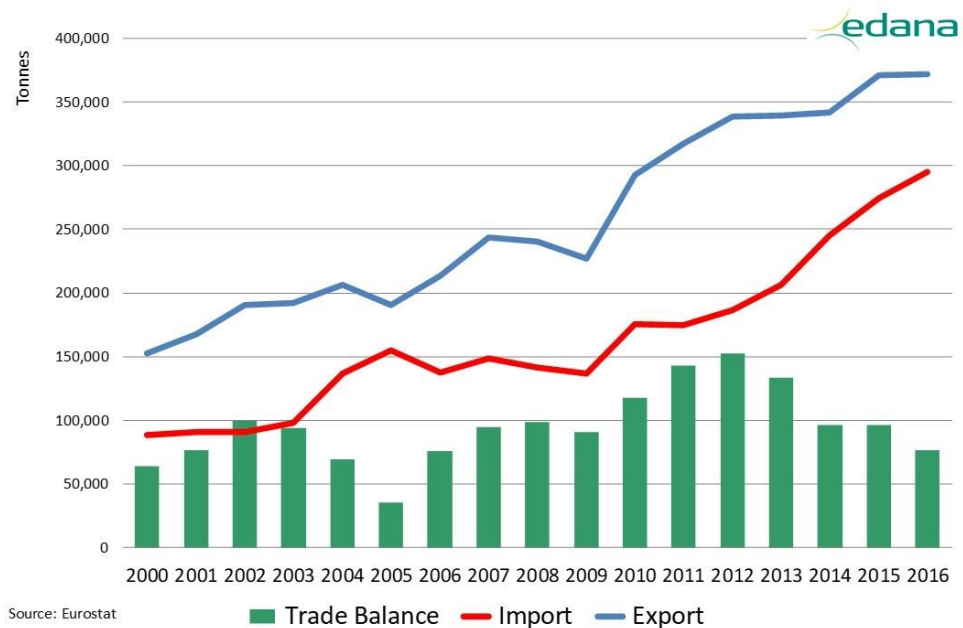


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Trade

- Total nonwoven exports from the EU28 to the rest of the world amounted to 372,037 tonnes in 2016 (as compared to 371,108 tonnes in 2015)
- This represented value of almost 1,748 million € (a +1.8% increase in value)

NONWOVEN TRADE FLOWS WITH THE NON-EU COUNTRIES (in volumes in 2016)



Employment

- Our estimate based on answers from many member companies indicates that the total figure of people employed for nonwoven production in Europe increased in 2016 by around 6.0% and is estimated now at nearly 27,000 people.

The full report and detailed data for the "2017 European Nonwovens Production and Deliveries" are available for member's only as part of their membership benefits. For further information, please contact Jacques Prigneaux, Market Analysis and Economic Affairs Director (jacques.prigneaux@edana.org)