



A leading airlaid technology company, Anpap, has delivered a complete airlaid production line to Lacell Oy's new nonwovens plant in Iitti, Finland.

A turnkey airlaid production line from Anpap to a new nonwovens factory in Finland

A leading airlaid technology company, Anpap, has delivered a complete airlaid production line to Lacell Oy's new nonwovens plant in Iitti, Finland. Anpap's delivery comprises a complete airlaid production line including processing of the raw materials, airlaid nonwoven machine, and post-processing devices, winder and roll wrapping. The annual capacity of the production line is 7,500 tonnes.

"For us, a complete turnkey production line is an important reference point on the international market which is our main focus. The nonwovens market is growing strongly, and there will be significant investments over the coming years in many countries," says Pentti Pirinen, Managing Director of Anpap.

Latest airlaid technology

The production line for Lacell Oy features Anpap's latest innovations such as a new generation of hammer mills for efficient processing of wood pulp, proven design of twin drum forming, even binder application and high-powered and steady air-drying. State-of-the-art technology enables both high efficiency of the production line and low basis weight of the end product which gives an advantage to the end customer: more fabric with lower production costs.

Airlaid demand increases

The demand for nonwoven fabric is growing steadily. In particular, the popularity of hygiene and health care products are constantly on the increase. Amongst all the nonwoven fabrics, airlaid has been the fastest growing segment ever since it was first created.

With Anpap's delivery, manufacturing of airlaid fibre fabric has restarted in Finland after a decade. Airlaid technology has been strongly developed in Finland and Anpap personnel held key positions in the development.

Anpap has long and global experience in the nonwoven industry

Prior to the Lacell delivery, Anpap's key individuals have been responsible for tasks that include six complete airlaid line turnkey deliveries over three continents (Europe, North America and South East Asia). Anpap is specialised in technology development, complete production lines and equipment deliveries for the nonwoven and special paper industry.

Anpap has had in-depth experience of the nonwoven and paper industry since the 1970's. The company belonged to Walkisoft/UPM until 1999 and was a part of Buckeye Technologies Inc. from 1999 to 2002. As the technology organisation of these airlaid nonwoven companies, Anpap key personnel were responsible for technology development, new production lines, modification projects and spare parts services.

For more information:

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