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Cover picture

Tea bag paper is a special paper produced by the wet laid non-woven process.

You can learn more about wet laid nonwoven papers on page 38 ff.

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Germany
Land of Ideas



Official Partner

*Kurt Brandauer,
President Paper Machines.*



Dear customer, dear reader,

Specialty papers are both fascinating and versatile. This special issue of our “twogether” magazine is dedicated entirely to this paper sector. Voith Paper is heavily involved in the production of specialty papers and for decades has been developing new technologies and products to enable its more efficient and higher quality manufacture.

Our title story provides an insight into the current market situation of the nine specialty paper segments, and this special magazine issue is structured by type. Overall, specialty papers currently represent a lucrative growth market worldwide. As a leading vendor of specialty paper machines, we are dedicated to this market. Our comprehensive know-how allows us to meet the specific requirements imposed by each kind of specialty paper.

First of all, décor paper. You will read how décor paper is produced and what must happen to get laminate sheeting into the DIY stores. You can

also read about the latest advancements on making banknotes more counterfeit-proof, as well as the impact of cigarette paper on the taste of a cigarette.

In addition, we report about new technologies: such as, curtain coating. Voith Paper has refined the coating process so that it can also be used for labels and flexible packing papers.

This insight into current developments in specialty paper production is peppered with “brief cultural histories.” You will find out, for example, about the significance of the self-extinguishing cigarette and how adhesive tape was invented.

Have an interesting read!

Kurt Brandauer

On behalf of the Voith Paper Team