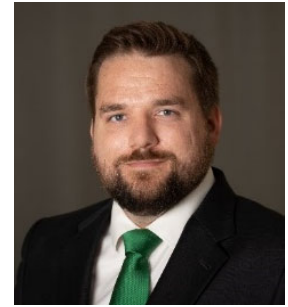


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STRUCTURED RELEASE LINERS FOR DEMANDING PSA-APPLICATIONS

Release Liner Materials are widely used in the pressure sensitive industry. Besides protecting the adhesive layer, they can also provide additional features.

Mondi's structured liners combine air egress, slideability and repositionability to enable perfect installation of pressure sensitive products. A fine canal structure is applied on the liner surface during an extrusion process. This structure gets transferred to the adhesive layer and enables the described features. After installation the structure remains invisible, which allows for a perfect surface finish.

This presentation gives insights into the underlying manufacturing technology, explains the different structure types and illustrates their application. Furthermore, it highlights Mondi's approach to a sustainable plastic-free solution based on clay-coated paper.