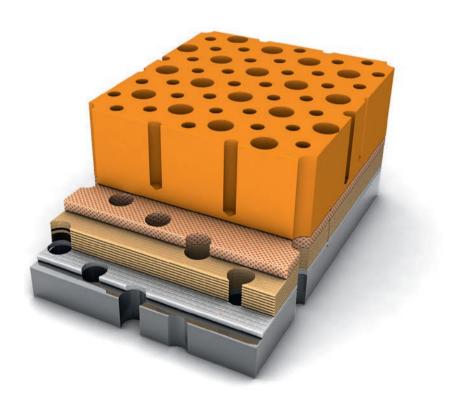


Withstands chemical attacks longer than any other polyurethane cover SupremeFlow



Advantages

- + Higher resistance to chemical influences
- + Improved hydrolysis resistance properties
- + Increased grinding intervals and a longer service life
- + Constant nip conditions over the lifetime
- + Excellence surface stability under loading conditions

Optimal dewatering performance and functional reliability are fundamentally important for full utilization of the paper machine's potential.

The suction press roll plays an essential part in fulfilling this task. With a perfectly balanced combination of surface design, polyurethane material and settings, the best efficiency can be reached.

SupremeFlow represents a continuous progression that started with the development and market introduction of IntenseFlow, a proven cover for the pulp industry. SupremeFlow now offers the outstanding chemical resistance needed for graphic and board & packaging machines.

"The new suction press roll cover SupremeFlow from Voith is the ideal product for optimizing our machine performance at the Frantschach site. With the polyurethane cover, we were able to triple the service life compared to the previous product. In addition, we were able to achieve a positive effect on the cover with the changes to the press hydraulics. As a result, we are more than convinced of the overall performance of the SupremeFlow."

Andreas Petschenig, Maintenance Engineer, Paper Mill Kraft Paper Frantschach

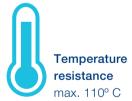
Technical details

Cover thickness

21 mm

Material

Polyurethane



Section Press



Color Orange High wear resistance requires less cover grinding

Excellent chemical resistance Surface design

S: suction hole SG: suction hole and grooved

SBD: suction hole blind drilled

SBDG: suction hole blind drilled and grooved







How can we support you? Just contact us via our webform.

Voith Group St. Poeltener Str. 43 89522 Heidenheim Germany

Contact: Phone +49 7321 37-0 paper@voith.com









