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R E L E A S E ◀

ALL PAPER GRADES

Heimbach Clothing for the WHOLE PAPER MACHINE

Heimbach GmbH & Co. KG, Dueren

Press Felts and Dryer Fabrics for Highest Production Performance



GROUP

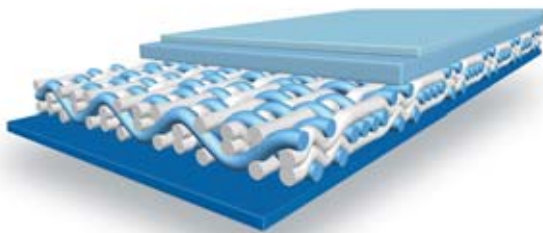
Press Felts and Dryer Fabrics for Highest Production Performance

Hamburger, a paper mill producing fine and brown grades, have set new standards for state of the art paper manufacture by adding their PM1 to the Spremberg site. For their clothing needs in the press and dryer section of the new machine, Hamburger have put their trust into their long standing partner Heimbach once more.

The highly challenging parameters of the new paper machine, as far as speed, production volume, paper grades and paper quality are concerned, together with the high demands for reliability and low level production costs, will certainly put each element of the new production facility to the test – in particular the machine clothing.

For the press section, therefore, Heimbach chose felts from the newly developed ATROSPEED product range, designed with applications in the packaging sector in mind. Members of the ATROSPEED family are felts combining a 100% monofilament base weave with a choice of top layers with different technical properties.

ATROSPEED from Heimbach



The high resistance to compression of the base weave provides rapid, and long lasting water handling capacity throughout the felt life. An individually tailored ratio between the volumes of the base weave and the top layer allow the combination of nip and uhle box dewatering levels to be fine tuned – achieving maximum dry content after the press section.

Applications of ATROSPEED in the field have impressed with optimum dewatering and low contamination levels, good response to conditioning and long lives.

For clothing in the dryer section the customer voted for the well proven HARMONIE - and PLANET dryer fabrics.

Both products are known for their complete reliability, as well as their energy efficient performance. Maximised surface contact areas, excellent dimensional stability, and contamination resistant properties with good response to cleaning at the same time, make both dryer types the perfect choice for consistently high levels of production quality and efficiency.

HARMONIE from Heimbach



PLANET from Heimbach



Heimbach would like to offer congratulations to the crews of PM1 on the smooth and successful start up of this splendid new machine. Best wishes also to Hamburger, Spremberg for the successful accomplishment of all their objectives in connection with PM1.

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