



You choose,
together we select!

primoselect.

Heimbach – wherever paper is made



Each paper machine is different, with PRIMOSELECT we can optimise your production.

When passing the forming section the crucial factors that impact upon the paper sheet have already been addressed – irrespective of producing graphic papers, packaging board or tissue. Maximum dewatering as well as optimum paper properties are set by this time – that's the aim!

In order to achieve this goal for different paper grades and varying machine configurations innovative forming fabrics are needed! PRIMOSELECT is a unique fabric concept, patent pending. PRIMOSELECT stands for: You choose, together we select! With PRIMOSELECT we can optimise your production: in terms of runability, dryness, energy consumption and efficiency.



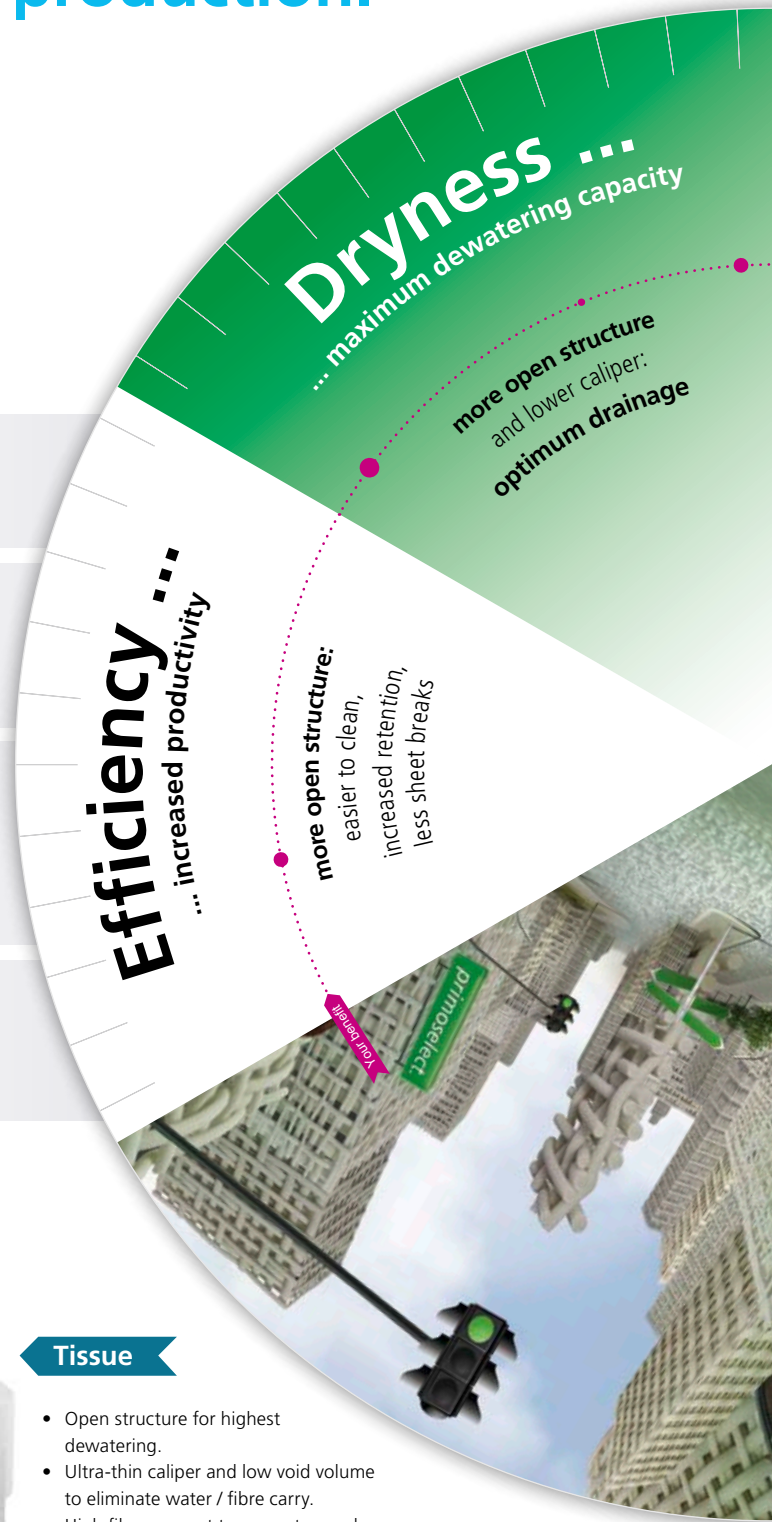
Packaging

- Largest possible yarns to maximise life.
- Fine paper side for increased mechanical retention.
- Open structure for highest dewatering.
- Clean running due to low void volume and low caliper.

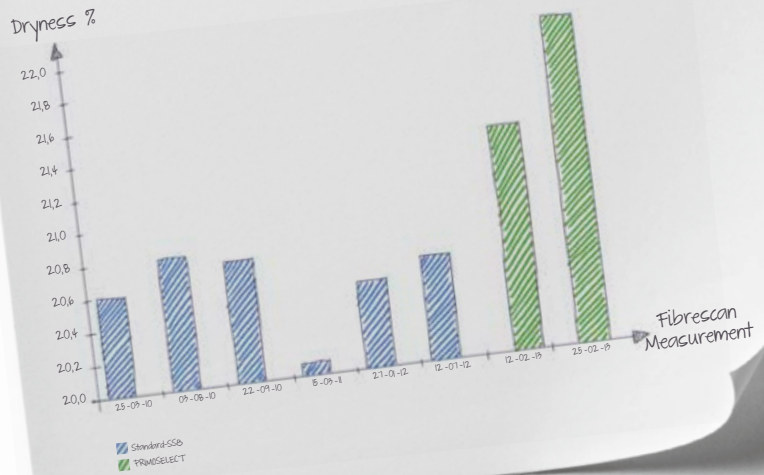


Tissue

- Open structure for highest dewatering.
- Ultra-thin caliper and low void volume to eliminate water / fibre carry.
- High fibre support to promote good furnish retention.
- Robust construction to provide dimensional stability at fast running speeds.



Dryness (%) Measured After HiVac,
45gsm Newsprint



Improved dryness with PRIMOSELECT.

PRIMOSELECT

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Your benefits at a glance:

- less water and fibre carry
- maximum dewatering
- improved cross profiles
- no internal wear
- high retention
- longer lifetime

more open structure:
improved drainage
even with lower vacuum

Energy ...
... less consumption

robust machine side:
lower wear, longer life;
stable structure,
less water carry

Runability ...
... longer lifetime

Dryness

- More open structure and low caliper for optimum drainage.

Efficiency

- More open structure: easier to clean, increased retention, less sheet breaks.

Runability

- Robust machine side for lower wear and longer life.
- Stable Structure.
- Less water carry.

Energy

- More open structure: improved drainage, even with lower vacuum.

Graphical

- Open structure and thinnest caliper to provide high sheet dryness.
- Fine, high-support paperside for optimum sheet quality.
- High dimensional stability over long running time.
- Energy-saving potential.

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