

BELLINI – HIGH BONDING VISCOSE FIBRE

BELLINI is an extremely flexible and fine fibre with excellent bonding properties.

With its smooth surface and the optimised self-bonding properties, **BELLINI** is the first choice for paper applications.

Less than 5% of **BELLINI** added to paper pulps increases tear strength, doublefolds, strength of the finished paper and paper density.

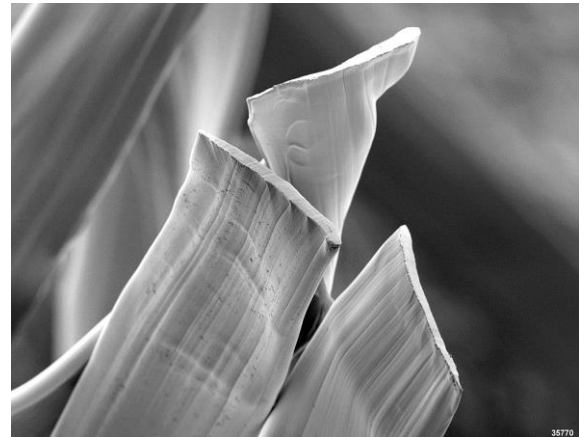
Spunlacing of **BELLINI** requires low pressures to reach high strength. Spunlaced **BELLINI** wipes have an improved cleaning performance for oil & fat.

Applications:

- **BELLINI** can be used in blends with pulp for the improvement of paper quality and speciality papers.
- **BELLINI** can be used in 100 % or in blends with other natural or synthetic fibres for household- and industrial wipes.

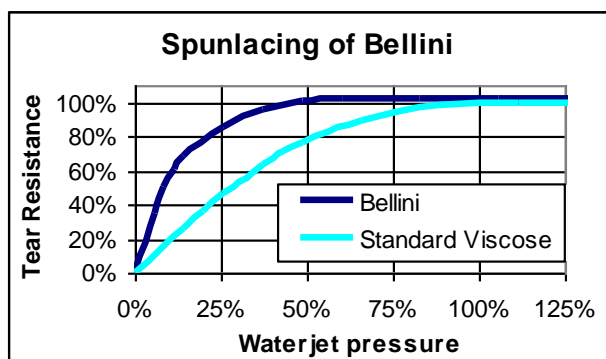
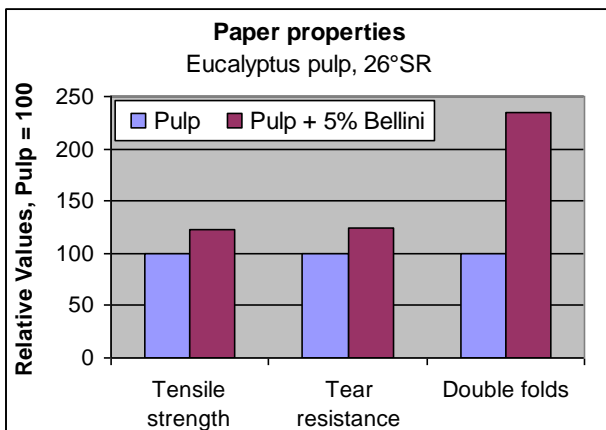
Processing:

BELLINI can be processed on paper, nonwovens and wetlaid technologies.

SEM image of BELLINI

Availability

Decitex	Cutting length (mm)	
1,7	40	Staple
2,1	3 - 12	Wet short cut

Other dtex / cutting lengths are available on request.


Property Profile

Fibre property	Unit	BELLINI
Tenacity	cN / tex	14
Elongation at break	%	18
Water retention	%	120 - 180
Approx. thickness	µm	2 - 4
Lustre		bright

For more information about our products please email to: sales@kelheim-fibres.com or call Germany +49 9441 99-519. Please visit also our website: www.kelheim-fibres.com

07/2018