



ENGLISH




PAPER DIVISION

Wire & Felt



Through proper selection of the products and the use of its own systems, NCR Biochemical is able to provide treatment programmes that allow more effective operation in the forming section and the press section of the Tissue machine.





PRESS FELT AND WIRE CONDITIONING

The increasing use of waste paper and its greater degree of contamination and recycling create an inner accumulation of all the additives used to produce it. This leads to problems due to the introduction of these contaminants into the papermaking cycle. Even the use of non-bleached pulp brings pitch into the cycle, which accumulates in the same places.

To remove deposits and impurities and to ensure that wire and felt are always operating at their maximum efficiency, NCR Biochemical has created a range of products able to solve the problems related to these contaminants.

These are the advantages of using our products:

- Washing and conditioning of wet felt and wire during production, without waste. Wire and felt will last longer.
- Permeability of the felt and almost constant exchange for the entire life of the felt.
- Better drying of the paper, therefore greater energy savings.
- Wet felt and forming fabric washing during production (without machine downtimes), with consequent lengthening of working time and better scheduling stoppages.

Analysis of deposits, checking of felt permeability and cleaning tests are routine activities for our technical support service, with the aim of optimising results.

Product range



BIOFIX SERIES

- Polymeric products for passivation of wet felt and wire.



BIOCLEAN 300/400 SERIES

- Polymeric detergents for conditioning wet felt and wire.



CLEAN 1000 SERIES

- Acid-based, alkaline, neutral and solvent-based detergents for wet felt and wire
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NCR Biochemical is an international chemical company specialized in water treatment, biotechnology and process additives in the paper and sugar industries. We produce the best chemical technologies, find the best solutions for our customers, develop our own dosing systems and have thirty years experience and expertise in pursuing quality, safety and environmental responsibility. We confront the global industrial reality with a comprehensive scientific approach which brings benefits and results to our clients.



Analysis



Technical assistance



Consulting

www.ncr-biochemical.com



World Network

Italy | Bologna

Italy | Milano

Russia | Leningrad Region

China | Shenzhen



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