Pulp & Paper

Aries Dry Strengths

Aries product line includes Aries offers a comprehensive line of dry strength additives for paper making. Aries dry strength chemistry includes a variety of natural and synthetic products designed to optimize strength in tissue, packaging, printing and specialty paper. These dry strength additives provide the paper maker with the tools to optimize end use properties at the lowest cost. In addition to enhancing strength Aries dry strength chemistries can improve drainage and system charge chemistry to help improve productivity, overall sheet quality and profitability.

DRY STRENGTH BENEFITS

- Improved Dry and Temporary wet strength
- Improved tensile, burst and internal bond strength
  - Reduced fiber costs
  - Reduced basis weight
- Improved drainage and retention
- Reduced Microbiological Exposure

DRY STRENGTH CHEMISTRIES

- Natural and Synthetic
  - Starch
  - GPAM®
- Cationic, anionic and amphoteric
  - Polyacrylamide