

RECORDED BENEFITS

- \$256,000 per year in program savings
- 30 tons per year reduction in VOC

Southern Tissue Mill Reduces Cost

Kymene™ 1500LV Wet Strength Resin

Customer Challenge

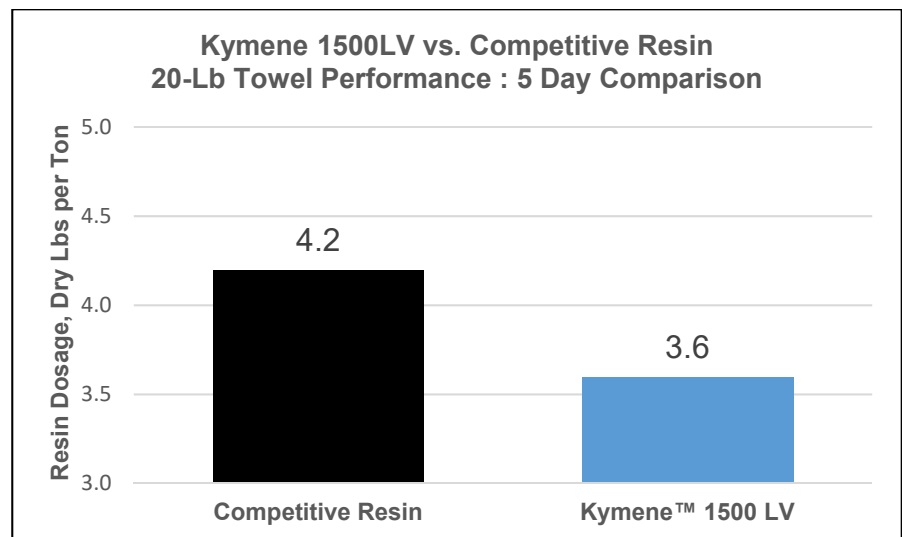
A customer running low quality fiber was using a competitive wet strength resin to produce towel grades. The resin efficiency decreased significantly during storage, dropping between 12 to 28% lower than that of fresh material. Making matters worse was high system fines due to low first pass retention. The strength program lacked the technical services needed to drive positive results.

Recommended Solution

Solenis upgraded the existing program to Kymene 1500LV Wet Strength Resin to improve efficiency and storage stability. Also, focus was placed on best practices such as feed point, dilution, fines retention and inventory management.

Results Achieved

During a run of 20# towel, Kymene 1500LV dosage requirements were 9.5% lower than that of the competitive resin for a program savings of \$256,000 per year. VOCs were also reduced by 30 tons per year!



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