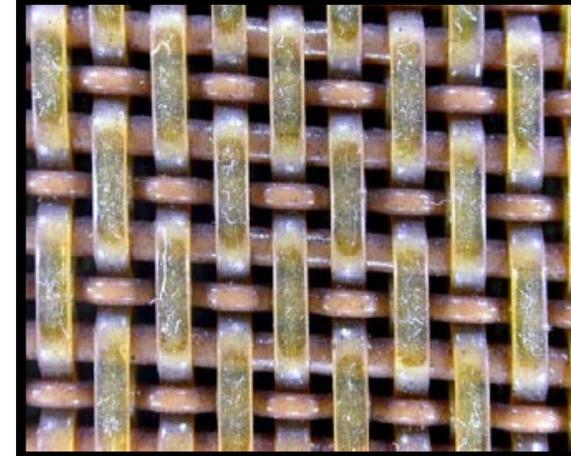


DRYER – Heat Resistance

REGION: North America
MACHINE: PM2
POSITION: 4th Top
GRADE: Bleached Board
SPEED: 1,800 fpm (548 mpm)



OBJECTIVES:

Provide a more abrasion resistant alternative to an all PPS (Ryton) fabric while maintaining life (average life 275 days) on this hydrolysis prone, very demanding position (steam pressure 170 PSI)

BACKGROUND:

- An all high temp fabric is not only very costly, but oftentimes over engineered for the application. This position trialed the UltraTemp®, which utilizes PCTA in the CD.

RESULTS/VALUE

Fabric scheduled off after 358 days of service with life to spare.

Fabric retained 75% of its original CD Tensile (400 PLI) ... with all PCTA

Life Remaining – 93%!!! (Based on residual MD Tensile)