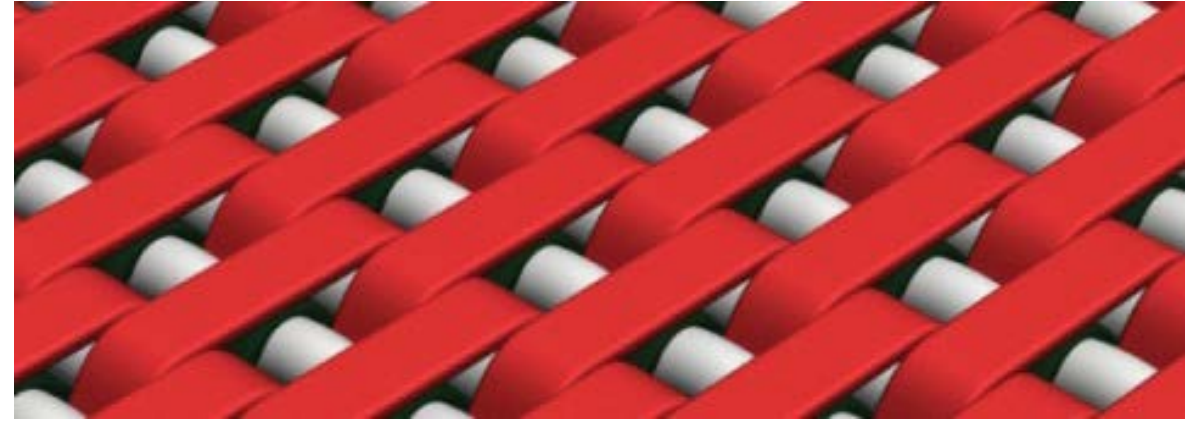


DRYER – Sheet Handling

REGION:	North America
MACHINE:	PM1
POSITION:	2 nd Section
GRADE:	Uncoated Freesheet
SPEED:	3000 FPM (914 MPM)

 MonoTier™ Plus



OBJECTIVES:

Reduce sheet flutter

BACKGROUND:

- The machine was running conventional woven dryer fabrics. Sheet flutter between the 1st UnoRun and the 2nd Section limited this machine from any significant speed increases.

RESULTS

MonoTierPlus™, with its low air carrying weave structure, reduced sheet flutter immediately after startup. Boundary layer air measurements taken before and after the installation prove the reduced air carrying was evident.

Boundary Air Tests

