

Tri-nip Pickup Felt

REGION:	Mid-South US	
MACHINE:	PM# XX	
POSITION:	Pickup	
GRADE:	UCFS	
BASIS WEIGHT:	10-20# / 1300 ft2	38-75 gsm
SPEED:	3200 fpm	975 mpm
LOAD:	400 & 500 Pli	1 st and 2 nd Nip

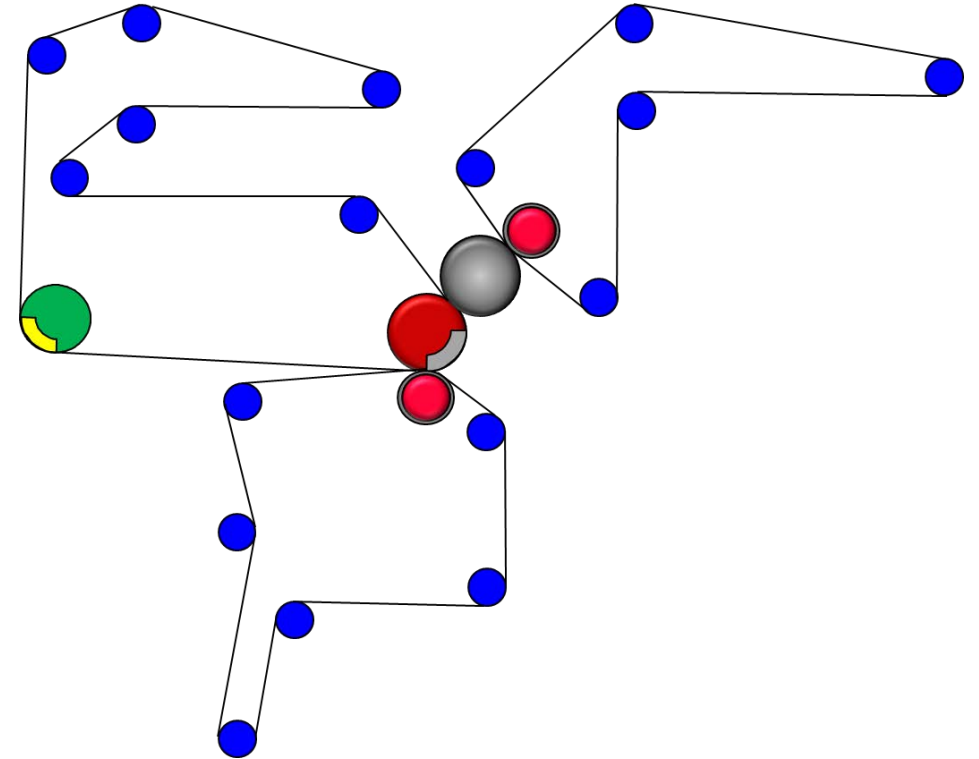
OBJECTIVES:

Average life with the Stratus felt was 37 days.
Mill was struggling to get to 42 days.
PM Performance suffered as dewatering dropped off late in life.
Mill was also dealing with shadow mark issues.
Goal was 49 day felt life and eliminate the shadow mark.

RESULTS:

- Initial AccuFlow 2 ran 47 days and was scheduled off.
- Used residuals looked very good.
- Recent AccuFlow 2 felts have run up to 54 days.
- Now targeting 56 run life.
- The AccuFlow 2 felts showed a 20% reduction in the wgt loss.
- Shadow mark was eliminated.

 AccuFlow™ 2



VALUE

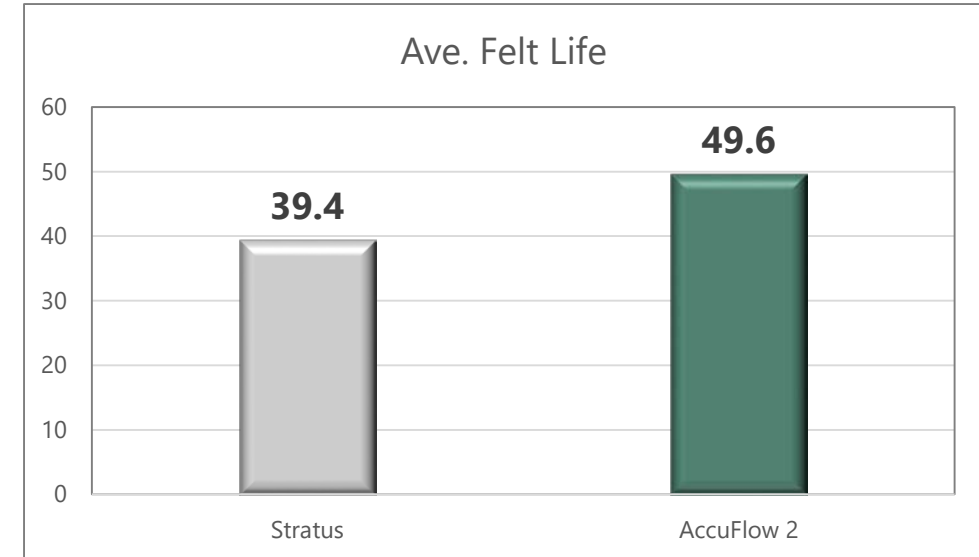
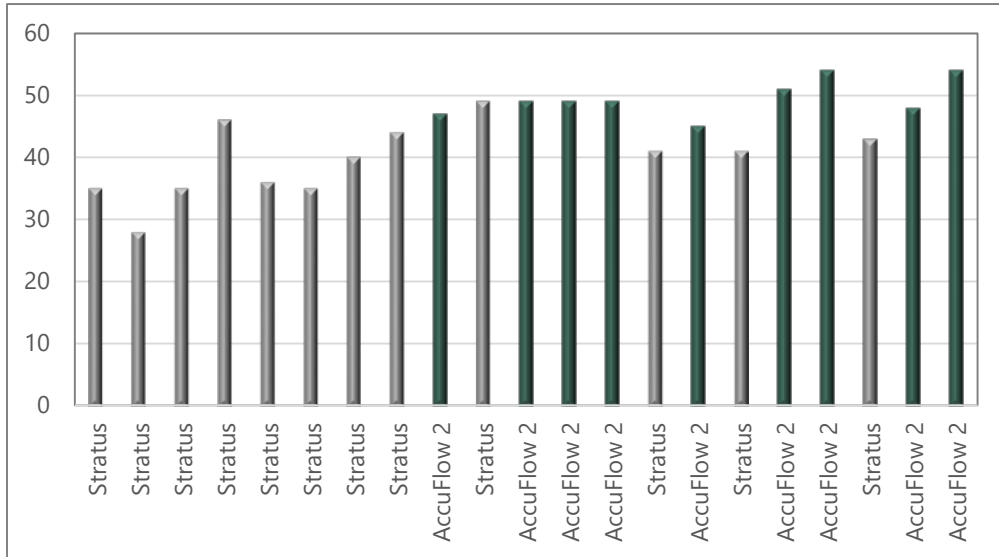
Eliminated at least 1 shutdown/year - \$600,000 in production

Reduced Clothing cost by \$106,000

Eliminated shadow mark

CASE STUDY

 ASTENJOHNSON



- Significant improvement in felt life from 39 days to 49 day average.
- Have run up to 54 days with the AccuFlow 2 and are now targeting 56 days average.
- 20% reduction in the amount of weight loss / day.

