Milled Bar vs. Standard Plates

MILL INFORMATION
Paper Grade/Furnish: Coated Publication
Installed: Segmented Milled Bar plates

OBJECTIVE
To reduce vessel segment picking in the mill and at the print shops.

TRIAL RESULTS
Vessel segment picking in the mill and at the print shops was eliminated. Previous internal losses that went to broke could not be quantified. The mill took on internal losses after that big 6 figure year of just picking complaints so the customer wouldn’t get the bad paper. After going to lower intensity milled bar plates on the hardwood side, both internal and external losses literally vanished. The mill documented annual savings of $240,000.

CONCLUSION
The switch to low intensity patterns on the hardwood side have paid off for the mill. They have managed to eliminate vessel segment picking in the mill and at the print shops. Success has been contributed to both in-house testing and low intensity hardwood refining.