CASE STUDY

Wallover Product:

Wocorol® 6035

Application:

Cold Rolling Mill Trial

Time Period:

One Month

Summary:

A cold rolling mill collected data and operator logs for all of the grades of product rolled at this facility prior to switching from their current supplier and for one month after a change to Wocorol 6035. The objective was to determine if they could reduce surface and shape defects while increasing productivity by moving to Wallover's Wocorol 6035.

Results:

Mill Speed/Productivity INCREASED by 10%

Strip Exit Temperatures

LOWER BY MORE THAN 21% showing a higher heat transfer with the Wocorol 6035 which has a positive impact on shape control

Mill Separating Force

LOWER BY MORE THAN 5% which provides more energy available for either higher reductions or greater speeds

Oil Carryout

VISIBLY REDUCED

Conclusion:

This cold rolling mill trial showed Wocorol 6035 delivered superior results when compared to the customer's current supplier.



Wallover Oil Company

21845 Drake Road • Strongsville, Ohio 44149 800.255.9626 • Fax 440.238.0395 sales@wallover.com • www.wallover.com