

BELZONA IMPROVES EFFICIENCY AT MILL

ID: 230



PROBLEM

Lumber is transferred from one section to the next by a system of transfer rolls. To prevent slippage, past practice was to weld knobs or streaks across the roll surface. This would simply bounce the lumber to where it was required.

APPLICATION SITUATION

With the advent of new, smaller and more efficient computerized lumber mills, efficiency has become the key word and mills can no longer use outdated methods to ensure positive transfer of lumber.

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet SHM-12.

BELZONA FACTS

This type of application is now recognized within the industry as a proven method of transferring lumber efficiently. With proper application and maintenance cleaning, this modification can last up to four years. Return on investment can be seen in less than six months.

INDUSTRY

Pulp & Paper

LOCATION

Lumber producers, British Columbia, Canada

APPLICATION DATE

On going since 1983

PRODUCTS

Belzona 1321 (Ceramic S-Metal)
Belzona 9000 Series Aggregates

SUBSTRATE

Mild steel

PHOTOS

1. Optimizer scanner in-feed ending rolls coated
2. Canter out-feed ending rolls coated
3. Canter feed rolls coated
4. Sorter table ending rolls - Belzona used as a braking surface

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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