

# PRODUCT ID NEWS

## SAMUEL AUTOMATIC STAPLE BAR CODING

- Eliminate labor costs* ✓
- Fully automated system* ✓
- Green lumber / pressure treated / kiln dried / panel products .... and much more.* ✓
- Supplied as full system with fully integrated controls.* ✓
- High speed application* ✓
- Improved label integrity* ✓

- Complete systems with printers / applicators / controls / software.
- Technical sales personnel are available to review the application and provide recommendations— no cost and no obligation.
- Samuel bar code systems have full controls to add ink jet grade mark systems to bar code systems immediately or at a later date. Grade mark systems can include numerous features such as graders initials, time /date stamp, marketing information, board footage information, variable information.... and much more.

## AUTOMATIC BAR CODING OF GREEN LUMBER AND PRESSURE TREATED PRODUCTS WITH STAPLES OR ADHESIVES

Samuel pioneered the automatic application of bar codes to individual boards in 1990 and have since installed numerous systems across North America.

For many years these systems were specific to kiln dried lumber since the moisture on green lumber and the treating on pressure treated wood were too much of a challenge for hot melt adhesives.

Developments in hot melt adhesives allowed us to bar code many products automatically that in the past, would not have been possible.

This still left us with applications that could only be labeled with staple applications. The integration of automatic loading staple



systems into the Samuel automatic bar coders now provides the option of fully automated bar code systems with either hot melt or staple systems.

The integrated staple systems will allow up to 2 staples to be applied to each label. This can provide a more secure application than the typical single staple, and eliminates labels

curling around the center staple, which is more easily torn off of the board in transport and handling.

The industrial stapler provides a very heavy duty stapler with numerous features including an oversized magazine / automatic loading / sensors and alarms for low staples.

## SAMUEL BAR CODING SYSTEM PROVIDES SUBSTANTIAL SAVINGS

Manual label application is a very expensive process. As you can imagine, attaching a label with a staple to every board in a load of 200 or 300 boards is a big job.

The labor costs are high

and the consumable costs are high since the label must be of substantial strength to be held in place with a staple.

With the Samuel Automatic Bar Coding Systems we eliminate the labor

costs, and in many cases we are able to reduce the label costs. An added benefit of the two staple application on each label is that the entire label remains tight against the board and is not subject to