Invisible Adhesive Replaces Stretch Wrap
Lock n’ Pop product stabilizes stationary or moving pallets of bagged flour

Creating stable pallet loads in a cost-effective manner is a very common problem for flour mills, mainly because dust accumulates on flour bags, making them slippery and difficult to stabilize. However, Rocky Mountain Flour Milling LLC, Platteville, CO (970-785-2794), and Horizon Milling, Albany, NY (518-447-1700), have found a way around this material-handling problem.

Their solution is using Lock n’ Pop, Lynnwood, WA (800-225-3009/locknpop.com), a sprayed-on adhesive that costs less than 30 cents per pallet and eliminates the need for stretch wrap.

Unlike stretch wrap, Lock n’ Pop stabilizes partial pallets from the inside out, all the way down to the bottom tier.

User Benefits
Rocky Mountain Flour Milling has been using Lock n’ Pop for several years and now only uses stretch product to meet shipping specifications of a few customers. Horizon Milling is a more recent convert to Lock n’ Pop. According to Mike McShane, packing and load warehouse supervisor for the company’s Albany plant, the product has improved plant efficiencies and completely eliminated the need for stretch wrap.

“Our loads are stable, and we’ve eliminated shipping and unloading damage,” he says. “The savings on up to 35 loads a day, six days a week, are significant. Lock n’ Pop was a home run.”

Both milling companies operate high-volume mills where bags of various weights and sizes are packaged and palletized. In both plants, Lock n’ Pop application equipment is installed on conveyors feeding the palletizers.

Story by Morris Binder, BLC Bottom Line Connection. Photo by Bart Hansen.