

Tool and Equipment First-Round Winner

Innovations Challenge

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Bag Stop



Description

The Bag Stop is a simple device that slips over forks of a forklift to keep them from protruding beyond the end of the pallet. Without the Bag Stop, the forks extend beyond the pallet and can puncture the bag on the next pallet. A punctured bag of beads is a total loss of MoDOT material as well as a potentially hazardous materials spill.

Benefit

MoDOT benefits from this innovation because it saves money from wasted material, it saves time spent cleaning the spill and eliminates the safety hazard from a slippery floor which could result in a fall injury. The Bag Stop also simplifies work flow and time spent repositioning the forks and takes the guesswork out of where the tips of the forks are positioned.

Materials and Labor

2 hours of staff time with \$40 in materials.

For More Information Contact:

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Additional photos or videos can be seen by accessing the Innovations Challenge SharePoint page at: <http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx>.