



FirmaLoad™

Bulk Bag Carriers

TIPS FOR USE



These few simple tips will help you make the move to a better way to transport bulk bags and ensure a smooth transition to FirmaLoad bulk bag carriers.

Do not use in open racking systems.

FirmaLoad carriers may be used in decked or meshed racking systems.



Do not exceed safe working load.

Calculate the weight of the filled bag times number of bags to be stacked. Select the right FirmaLoad carrier for the application.



Do not use in persistent wet conditions (e.g. outside storage).

The patent-pending design is specifically engineered to resist high-moisture, high-humidity conditions typical of overseas container shipments.

Do not use on unsupported chain or roller conveyors without a slave pallet or slave board.

Some simple process adaptations may be required to take advantage of FirmaLoad carriers. Conduct trials in your material handling systems before moving to plant-wide use. Consult Sonoco for assistance.



Do not enter or exit the channels from an angle. "Turning out" of the carrier or running in at an angle risks bag puncture.

Enter and exit straight on. Carrier may be "bumped" or spun ONLY if the fork tines are high in the channel.



Do not use carrier upside down. The FirmaLoad carrier's strength comes from the arch.



Do not lift carrier with the fork tines partially inserted. Be sure to fully insert the fork tines before lifting.

If one of the above conditions prevents you from achieving the savings and sustainability improvements your company desires, please contact a Sonoco sales representative for further assistance in trouble-shooting your specific bulk bag transportation needs.



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