

Palletized 55-Gallon Drums (4 - 4 Pattern) Braced with Ty-Gard™ Barriers 45+' Equipment

The following loading and securement method is for palletized drums loaded in a 4 - 4 pattern only. The drums are restrained with Ty-Gard barriers that are attached to the sidewalls of the trailer or container equipment.

The drums are loaded four per pallet and divided into two sections, each containing half of the load. The drums are unitized to the pallet with banding (not illustrated in the diagram). Minimal (½") product underhang of the pallet is permitted. Pallets should be free of protruding nails that can damage drums.

If a significant lateral center void is present between each pair of palletized drums, suitable void filler must be utilized.

Each section of drums is secured with two 15" wide strips of the Ty-Gard bulkhead material. The Ty-Gard is attached to the sidewalls with an adhesive strip a minimum of 60" long and at least 36" back from the face of the load. Note: When used with containers with corrugated sidewalls, follow the contour of the corrugations.

One plywood buffer sheet (½") should be placed between the drums and Ty-Gard barriers at center and rear of load. The plywood buffer sheet should be six-feet in length and equal to height of load.

The Ty-Gard barriers should be closed, sealed and tensioned for each section in accordance with manufacturer's instructions. The bulkhead barriers should be taped into place in order to prevent slippage during transportation.

