

## Best Practices for Loading Normal Trailer Shipments (Over the Road)

The following is Complete Packaging Systems' best practices for loading normal palletized product in tractor trailers. For this exercise, all examples will show normal 48 x 48 dimensional product. If you would like recommendations for dimensions outside of this scope, please contact us directly and we will be happy to assist you.

### Getting Started

- It is recommended that all air bags are left in their boxes until they are needed. Laying out bags prior to using them can result in them being run over by forklifts and or stepped on, leading to damaged bags.
- CPS strongly suggests that everyone who uses our securement systems are trained by our staff.
- Alternatively, users should be trained by supervisors who are familiar with the regulations of shipping over the road (MTO in Canada and DOT in the USA), as well as with the AAR (American Association of Railroads) for rail shipments and with our products themselves.
- Ensure that all instructions (printed on each bag) are followed. Do not exceed the recommended/maximum PSI.
- Always follow instruction by governing bodies and/or your carrier's recommendations when asked to do so.
- Failure to do so can result in injury, damage to product and transportation systems and claims against the user.

### Loading Procedure

- For this example, we will be using 48 x 48 normal sized skids, double stacked in a 53' trailer (26 floor spots, 52 skids total)
- Placing each of the bottom skids as close as possible to the side walls (see 1.A)
- Do not use the air bags to push product out to the side wall. Using bags for this purpose is not recommended.
- Air bags should not touch the floor or overflow the top of the product. Leave 6" from both the top and bottom of the product for best results. (see 1.A)
- Continue in this fashion until you have reached the doors.

### Unloading

- Either slash bags (Do not puncture!) or use the deflation caps which are attached to the bags' valve.

