



CARGO-FORCE® —Dunnage Bag



Is your Cargo Safe?

From the exporter's factory to the consignee's warehouse, normally it takes 2-3 months to get to the final destination, and the journey may cover more than ten thousands of miles and the geographic location changes from time to time. Your cargo is challenged by quite a few possible damages, as follows,

1. Damages due to the shaking, bumping, hitting of the cargo in container during the transportation (including inland transportation in the exporter's country, long-distance ocean transportation and inland transportation in the importer's country.

2. Damages due to the shaking, bumping, hitting of the cargo in the course of containers' lifting and moving (including stacking and loading at the export port, tranship at the transfer port, and discharging and stacking at the destination port.)



Dunnage bag: The safe guard in container transportation

1. Cargo-Force dunnage bag can effectively prevent the cargos from moving during the transportation of truck, railways and containers. It can fill the interspaces and support the weight caused by bumping, absorb shaking, so as to protect the cargos from any damages. It is more effective and environmental friendly than any other traditional cushion material like foamed plastics.

2. It is made of kraft paper laminated by PP and PE, strong and firm, the inner bag is mainly made of five layers -ply arch nylon membrane with the component of PA.

With designing of the unidirectional valve, air can be released and charged faster. It is tight and strong to bear more than 7 tons of pressure. For its superiorities of time-saving packing, simple and convenient usage, lower transport costs, it has been used by more and more companies.





Exterior bag:

It is made of high strength kraft paper, PP woven bag and PE film. Although only one layer of kraft paper, as it is produced with high quality raw material and special processing, its strength can be equivalent to the products with 2-3 layers' kraft paper. Moreover it is the only domestic manufacturer we found, who produces inside bag with 5-layer nylon film, while all the other suppliers produce inner bag with LDPE, which is inferior to nylon film whatever on tensile strength, sealed strength or Anti-piercing strength.



Air nozzle

The one-way valve can effectively prevent the air from releasing, and its special design is helpful to protect the dunnage bag from damage and reduce the possibility of harm to the operator when air adding.

The application pictures of Dunnage Bag



(Click for large pictures)

Installation

The installation of dunnage bag is simple. You can read the guidance

printed on the exterior bag or look at the video as attached.

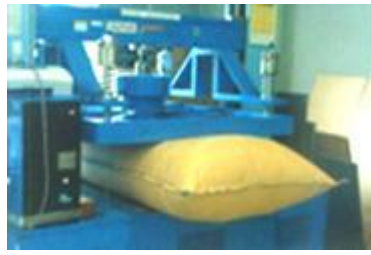
Tools: Air Compressor, Inflator





UNITED-PORTS
One Call, Total Delivery

Pressure Test



Pressure test in China Packing Research & Test Center(CPSTC)

Our dunnage bag remains undamaged at the maximum of 9 tons of pressure

Maximum pressure capacity: 0.2Bar/20Kpa/2.9P.S.I

More information

1. CARGO-FORCE Specification Sheet
2. Pressure Test Report of CPSTC
3. Know-How of dunnage bag

Contact us



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