

INFLATABLE AIR DUNNAGE BAGS

Professional Void-Fill Stabilizers for Sea & Land Cargo Transport

Product Overview: Container air dunnage bags are inflatable void-fill stabilizers designed to secure goods tightly inside containers, trucks, and rail wagons. By filling voids and absorbing shocks, they completely prevent cargo from shifting, colliding, or collapsing during transit.

KEY BENEFITS & FEATURES

High-Efficiency Protection

Cushions vibrations and high impacts to ensure maximum protection for fragile and heavy goods alike. Prevents costly transit damages and insurance claims.

Premium Construction

Engineered with a heavy-duty multi-layer Kraft paper outer cover combined with a highly airtight PE inner film lining. Features a reliable, high-flow standard one-way valve for rapid inflation and long-term pressure retention.

Cost-Efficient & Simple Operation

Easily slide the flat bag into cargo gaps and inflate in seconds using a standard air inflation gun until fully tight. No complex wooden bracing or messy foam waste required. Offers lightweight flat storage to minimize logistics footprints.

TECHNICAL SPECIFICATIONS & STANDARD SIZES

Below is our complete range of high-performance Kraft Paper Air Dunnage Bags, standardizing sizes and matching commercial IMPA codes for maritime and logistics operations:

ART. NO.	ACTUAL SIZE	IMPA SIZE	IMPA CODE	MAX GAP FILL	HEIGHT	WEIGHT	WORKING PRESS.	BURST PRESS.	HOLD CAPACITY
209101	600mm x 1200mm	600mm x 1100mm	232651	200 mm	1100 mm	0.35 kg	<0.2bar	<0.6bar	3.0 T
209102	900mm x 1200mm	850mm x 1200mm	232652	300 mm	1100 mm	0.6 kg	<0.2bar	<0.6bar	3.5 T
209108	900mm x 1800mm	850mm x 1850mm	232658	300 mm	1700 mm	0.85 kg	<0.2bar	<0.6bar	4.0 T
209104	1000mm x 1600mm	1000mm x 1400mm	232654	350 mm	1500 mm	0.83 kg	<0.2bar	<0.6bar	5.0-7.0 T
209105	1000mm x 1800mm	1000mm x 1850mm	232655	350 mm	1700 mm	0.93 kg	<0.2bar	<0.6bar	5.0-7.0 T

ART. NR.	ACTUAL SIZE	IMPA SIZE	IMPA CODE	MAX GAP FILL	HEIGHT	WEIGHT	WORKING PRESS.	BURST PRESS.	HOLD CAPACITY
209103	1000mm x 2200mm	850mm x 2200mm	232653	350 mm	2100 mm	1.15 kg	<0.2bar	<0.6bar	5.0-7.0 T
209109	1000mm x 2200mm	850mm x 2200mm	232659	350 mm	2100 mm	1.15 kg	<0.2bar	<0.6bar	5.0-7.0 T
209106	1000mm x 2400mm	1000mm x 2200mm	232656	350 mm	2300 mm	1.22 kg	<0.2bar	<0.6bar	5.0-7.0 T
209107	1200mm x 1200mm	850mm x 1200mm	232657	450 mm	1100 mm	0.75 kg	<0.2bar	<0.6bar	4.6 T
209110	1200mm x 2200mm	1200mm x 2200mm	23265-	450 mm	2100 mm	1.31 kg	<0.2bar	<0.6bar	5.0-7.0 T
209111	1500mm x 2400mm	1500mm x 2400mm	23265-	500 mm	2300 mm	1.88 kg	<0.2bar	<0.6bar	7.0-9.0 T

APPLICATIONS & GUIDELINES

- **Wide Application Range:** Ideal for export containers, trucks, and railway transport. Suited for furniture, home appliances, ceramics, electronics, machinery, building materials, and all palletized cargo.
- **Easy Inflation:** Compatible with commercial high-speed *Air Filling Pistols* (Air Guns) featuring automatic sealing mechanisms for effortless long-term air containment.
- **Safety Notice:** Ensure no sharp objects come into contact with the bag surface. Do not exceed the maximum recommended gap fill width to maintain optimal stabilization capacity.

