





Bates Eco Protector Paper Dunnage Bag

Prevent Cargo Damage

With 40 years experience we know how to protect your goods in trucks, containers, ships and rail wagons.

Reliable Performance

Strong quality paper from FSC-certified suppliers. Water resistant and airtight. Made in Denmark.

Time & Cost Saving

Quick and safe installation. Clean and cost effective. Fast loading for shipper. Fast unloading for receiver.

Fast & Simple Inflation

Operator friendly inflation using compressed air or portable battery inflator. Unique valve system, seals automatically after inflation.



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Eco Protector is used to secure cargo, which is to be transported by container or road and is at risk of being exposed to loads up to 9 tons. The patented Eco Protector valve allows for very simple and fast inflation of the airbag. Eco Protector is available in three sizes, comes in handy box quantities and are easy to store.

Benefits and Features

Maximizes Load Security Filling the void by inflating the airbag, secures the goods during transport all the way from the sender to the receiver. The valve can be turned 360° to allow inflation from all angles and self seals after inflation. The airbags can withstand up to 90% relative humidity (RH) at 60°C.

Reduces Loading and Unloading Time Placing the airbags is a very fast and time saving way of securing your goods before departure. And when unloading the goods, the airbags are deflated by puncturing them to release the air.

Environmentally Friendly Materials
 The paper is manufactured from FSC-certified suppliers.

 Foil and valve components are 100% recyclable and are
 in compliance with the European regulations for heavy
 metals. Eco Protector airbags have a high friction value
 and therefore stay in place during transit.

PRODUCTS SERVICES INTEGRATION AUTOMATION pack bundle unitize warehouse transport

Technical Specifications Size in cm 85x120 100x220 85x185 10cm 3.7 60 87 15cm 2.4 4.1 6.2 Load in 5.0 20cm 1.8 3.0 tons in a 25cm 1.1 2.1 3.5 gap of: 35cm 0.7 1.3 2.4 45cm 1.0 Max gap 37 37 45 in cm:

*All specifications are provided in metric tons

Packaging Specifications				
Size in cm	85x120	85x185	100x220	
Item Number	711935	711950	711990	
Pcs per Carton	40	30	25	
Pcs per Pallet	320	240	200	
Gross Weight/ Carton	16.1	17.1	18.05	
Gross Weight/ Pallet	140	148	167.10	

Inflation Equipment





Flex valve 360° rotation

Easy access for inflation

Inflation

Inflated in position

Certified	Manufacturin	g Plant
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ISO 9001 Quality Management System



Produced using sustainable energy





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