Dunnage Bag

Dunnage Bag is made of 3 plys (layers), The inner bag is an inflatable Polyethlene material and the outer bag is PP woven and Kraft paper two plys   materials. The inner Polyethylene material is   0.16mm thick, the outer PP and Kraft paper total 0.28mm thick. The paper exterior protects the inner poly layer and holds the bag in place   between your products. They are an innovative and simple blocking and bracing tool.

Should be used to restrain movement of cargo loads in Tractor trailer, Overseas Containers, Intermodal Shipments, or Rail Cars. They fill voids, brace loads, absorb vibrations, and protect cargo from transit damage, the best form of bracing for your shipment.

Dunnage Bag is reusable and designed to prevent shifting of your prouct as it is transported by truck, container or rail car to its' destination. Your customer will receive your products in the same condition you shipped it.

Testing in the checkout center of China packing

When the pressure reached to the maximum (9ton) of the checkout equipment, the experiment was stopped, we could see that the dunnage bag did not occur

SGS Test Report

ISO 9000

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D **u n n a g e B a g**

Dunngae Bag may effectively prevent the movement of cargos in container during transportation.It can fully fill the interspace between cargos and container, endure the impact caused of cargos' rock, absorb the shock and protect the cargos. It is much more effective than others, and it also meets the requirement of environment protection.The outer ply of **Dunnage Bag** is made of high intension kraft paper, PP weave and PE membrane, which is tough and strong. It's inner ply is made of 5 levels PA. The especially designed non-leaking air intake valve, which can endure more than 7tons of pressure, releases air inside the bag fast and easily.
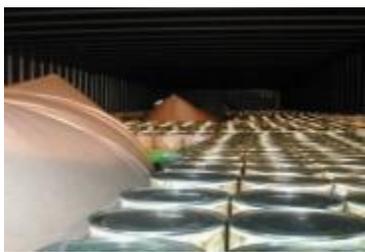
Nozzle

Dunnage Bag is easy to use, which is widely used because it may save lots of loading time and reduce transportation cost.

Size selection   Dunnage air bags are available in several sizes. Our regular sizes are:

Size in cm (W x H)	Size in inches	Suitable void
90 x 120	36 x 48	35cm / 14"
100 x 180	40 x 72	40cm / 15"
100 x 220	40 x86	40cm / 15"

CARGO BAG BENEFITS:

•Fast and easy to use

•Ideal to stow

•Flexible

•Saves time

•You no longer need wooden crating

•Will not damage your load

•Will absorb impacts and movements

•Will ensure your load cannot slide

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Different sizes are available on request, please contact us for the possibilities.

M&E are manufacturer and leader installer of container nets which are the ideal load securing devices for dry containers with 4 hooks to protection againt dispersing goods or falling objects.

Therfore, package services or courier have no time to lose since it is easily installed. The nets made of Poly Propolyne (PP) with durability, flexibility and easy to use.

Model of twisted PP knotted square mesh netting with UV stabilized ; 10 mm. main PP cord all round Hooks to be supplied for easy installations The nets for safeguarding loose cargo on trailers , losies container and etc.

CAPACITY : 1,000 KGS.

DIA3 MM X 2.30 M X 2.30 M. NETS : YELLOW CLR. 12 Pcs./Box

DAI 6 MM X 2.30 M X 2.30 M . NETS : GREEN CLR. 4 Pcs./Box

OPP Tape

CODE	SIZE	PACKING
VLT-OPT210C	W2" X L100 Y. (CELLULOSE)	54ROLL / BOX
VLT-OPT210IN	W2"XL100Y. (CLEAR)	54 ROLL/BOX
VLT-OPT245IN	W2"XL45Y	72ROLL/BOX

• Color: tan, brown, clean, yellow, black, red, white

•General thickness: 35mic to 60mic

• water based acrylic adhesive

• Types: packing tape & stationary tape.

About OPP tape:

Features: Light material, strong anti-pull force, unchangeable color and quality, high adhesion, sealing obediently. Good adhesive on articles surface, damage surface of package when peeled.

Application: Widely used for packing, sealing, bundling, affixing and so on

*A*ir *Bubble*

CODE	SIZE	PACKING
VPF-EPE13151L	W1.30MXL150MX1MM.(LA)	Roll
VPF-EPE5515N	(5.5MM x W 1M. x L 50M.)	Roll

Description

Air bubble cushioning has a unique barrier sealed bubble that maintains its cushioning thickness delivering longer term product protection. Bubble for general cushioning which is especially useful for protecting fragile items. Bubblebags for convenient all round protection and a secure self-seal closure.

Stretch film (also known as Stretch Wrap and Pallet Wrap) is highly used in pallet wrapping and storage operations to stabilize unitize loads together, but also keeps your products clean and dry.

Packing cost can be full control by exceptional pallet wrap. Oriented pallet wrapping film is a good solution for ensuring stability of palletized goods during transportation. Tha product is user friendly by applying to the pallet under tension.

Highest retention & restoring force ensure better load protection in transit

Reduction in film weight can exceed 50%

Reinforced roll edges for a better function

Highest tear resistance up to the last meter

No pre-palleting system required due to optimized film

Available for both hand and machine application

Improved stability of products or packages, forming a unit load.

Reduction in dust and moisture protection.

More efficient handling and storage of units loads

Reduce cost

By reducing the quantity of pallet wrap required, the innovative wrapping concept can deliver a significant reduction in cost of wrapping a pallet.

eco – friendly

100% can recyclable. Reducing in packaging waste is up to 60%

Facilitation

100% slip on the outside surface facilitates the process of loading and unloading the pallets. The extensive roll length reduces the stock surface need.

4. Consistency

Regardless of the operator or the wrapping machine, this concept guarantees a constant pallet wrapping quality and cost-optimized pallet security.

5. Usable

Practical rolls accentuates the work security and improves the packaging process.

6. Reliable

The risk of accidents and damage can be decreased by secure and controlled wrapping.

Hand Roll

CODE	SIZE	PACKING
VHQ-15300M	ID2"X50CMX300MX15MIC	(6ROLL/BOX)
VHQ-17300M	ID2"X50CMX300MX17MIC	(6ROLL/BOX)
VHQ-20300M	ID2"X50CMX300MX20MIC	(6ROLL/BOX)

Machine Roll

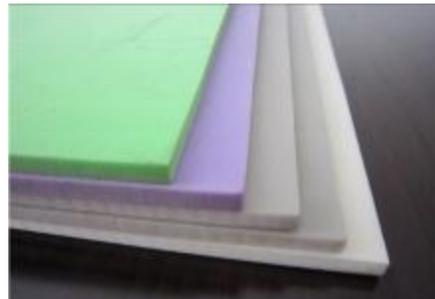| CODE	SIZE	PACKING	ELONGATION
VP-MH76-50-500-20	D3"X50CM X500M X20MIC		300%
VP-MH50-2200-17	D 3" X 50 CM X 2200M X 17MIC		300%
VP-MH50-1800-20	ID 3" X 50CM X 1800 M. X 20MIC		300%

Plastic For Container

CODE	SIZE	MATERIALS
VJP-LLD2520A	W2.50M X L200M. X 100MIC. LLDPE(A)	LLDPE(A)
VKT-245/20LLC	W 2M X L 45M XT0.20MM.	LLDPE(A)
VKT-LLD310A	W3MXL100M.X100MIC.	LLDPE(A)

EPE Foam

Polyethylene Foam is formed in a mould, resulting in a sheet of foam known as a bun. The maximum length, width and thickness of the bun varies depending upon the foam's density. We can cut the bun into sheets of the required thickness or fabricate the material into a particular shape, piece or profile **Packaging**

Packaging Foam
•Corner Pads
•Case Inserts
•Display Packaging Foam
•Inner Container Load

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The crepe paper consist of 1 side of surface box and lope of crepe. C lope is able overlaying and also protecting cargo as well. It's the most favorite one. Also, suitable for packing glassware , furniture and dairy product in order to packing cargo to trucking further. C lope was created later to combining the difference between A lope and B lope be getting a long well. C lope has amount of lope per length in feet at 42 lopes, width is less than A lope but more than B lope from this quality make C lope can be able absorbing an impact & pushing down. Hence, C lope is the most favorite comparing with other kind of lope. Around 80% in most of crepe paper product using, made of C lope crepe paper and also suitable for laying container, packing and also protecting impacting.   WIDTH 48" WIEGHT 35 Kgs./Roll

P ure Dry

DRY-BAG® Retail Desiccant Products are especially useful in Yachting and Domestic markets. Available in four sizes and packaged for retail display, there are literally hundreds of uses your customers will find applications for. Our larger bags even have a clear plastic window to monitor moisture content.

Available as:

- DRY- BAG® Retail 1,000 gram
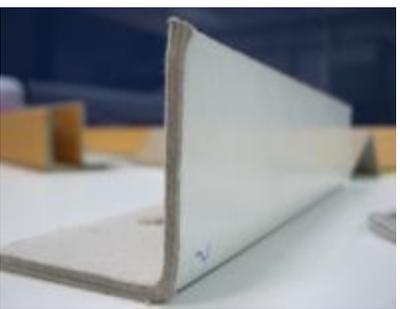- DRY- BAG® Retail   500 gram
- DRY- BAG® Retail   100 gram

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C *orner Board*

ADVANTAGE for pallet loads:	PREVENT pallet loads from:
•greater stability •and extra sturdiness	•leaning over •and loads moving

•low budget

•environmentally friendly and recyclable

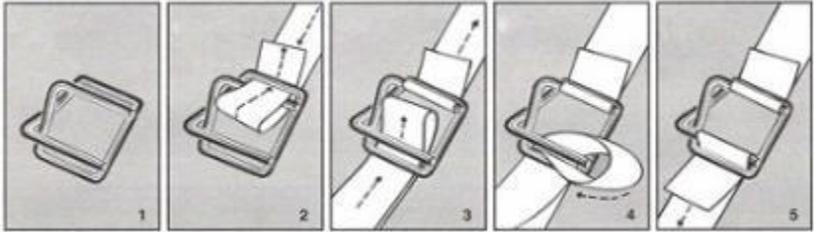•also available as self sticking (with adhesive strip)

•colour: cardboard-brown

•watertight, for external use

stronger than ECO – Profiles

•high stack-ability

•also for heavy pallet loads

•also available as self sticking (with adhesive strip)

•colour: cardboard-brown

•watertight, for use with refrigerated transport outside storage, etc.

•stronger than ECO – profiles

•high stack-ability

•for pallets heavier than 1,000 kg

•also available as self sticking (with adhesive strip)

•colour: Off-white

All sizes available on request

Polyester Cord Strap

CODE	WIDTH (mm.)	STRENGH (daN)	LONG (M.)	PACK
VMP-S191630	15	700	850m.	2roll/Box
VMP-S151330FLL	19	1,000	500m.	2roll/Box
VMP-S251690	25	2,000	260m.	2roll/Box
VMP-S322190	32	4,000	230m.	2roll/Box

Polyester cord strapping is manufactured from polyester fiber which is one of the strongest synthetic fibers. It is not affected by extreme weather conditions, such as cold, heat, or moisture.

These strapping can be used with wire buckles applied by hand or tools. It may also just be tied with a knot as any twine or rope and thus maintains a high joint efficiency. They are very popular with paper mills and lumber producers to replace steel strapping

Buckle / M-Ring

Buckles:

designed for easy threading

delivers the ultimate in high load performance.

It has outstanding slip resistance due to its

self-lock feature in order to maximize holding

power.

Code	Size	Poly ester cord Strap	Pack
VMP-88Y1640	16 mm.	15 mm	100 ea./box
VMP-88Y1940	19 mm.	19 mm.	100 ea./box
VMP-88Y2560	25 mm.	25 mm.	100 ea./box
VMP-88Y3270	32 mm.	32 mm.	100 ea./box

Poly propylene Webbing Belt

The company's stock supply of fasteners, with advanced

production equipment and strong technical force, complete

The quality management system. This product is widely

Specifications

(1)Material: 100% high tenacity polyester yarn

(2)Standard: Machine Directive ,GB011.PART2:195 and accord

(3) BUCKLE : ZINC ALLOY BUCKLE

Our cargo lashings are produced from high tenacity polyester yarns(PES) Long level for a better force transmission.

Many kinds of the end fittings and hooks which will be fit for different environment.

The cargo lashing consist of two parts with different length. We can make them according to your requirement

Ratchet Tie Down

A good quality and sturdy set of ratchet tie downs. Great for keeping tools and equipment safe and secure whilst on the move or for securing items under tarpaulins etc..The tie downs can be secured using hooks to either side of a container or area and tightened fast via the ratchet mechanism on each tie down.

Material:Extra Tough Polyester Nylon Webbing**Working leng**specified

Temperature range: - 40̊ -100 Safety factor: 2:1 or 3:1   10M Long X 50MM (2 ") Wide. Strong Vinyl Coated Steel Hooks. Rubber Handle On Ratchet Mechanisms Adjustable up to 10 Metres in length. 4,400lb Maximum Rated Capacity

Ratchet Straps Endless

CODE	SIZE	COLOR	PACKING
VME-3051YE	W32MM x L5M x 0.5MM.	ORANGE	(12PCS\BOX)
VME-3051BL	W32MM x L5M x1MM	BLUE	(6PCS\BOX)

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S *trapping Dispensers*

STRAPPING DISPENSERS to dispence plastic strapping, maximum

width up to 1.26 inch = 32mm

maximum width strapping roll = 7.87 inch = 200mm

core diameters = 2.44 and 2.95 inch = 62 and 75 mm

outer diameter steel discs =19.49 inch = 495mm

plastic wheels, diameter =6 inch = 152.4mm

CODE	NAME	WHEEL TYPE
VMP-CA336A	STRAPPING DISPENSERS	PLASTIC 6" WIDE

T *entioner*

Tensioner for Polyester Cord Strap's Specifications,Features or Performance are as follow :

MANAUL TENTION MACHINE : Light Duty. For polyester cord strap 15 mm.

MANAUL TENTION MACHINE : Heavy Duty. For polyester cord strap 19 mm. -32 mm..

It is easy to cut polyester strap on natural state.