



Benefits of using Monarch's Protective Sleeves

Made from a Renewable Resource

Monarch's Protective Sleeves are made from liquid packaging paper board. This coated material is not only a more economically viable solution to protecting your plants, but it is also a better environmental choice. When possible, Monarch Mfg uses re-purposed paper board.

Cost

Monarch's Protective Sleeves contribute to weed control as a protective barrier, allowing a savings in maintenance and pesticide application. Plant mortality can be reduced and trees and vines can produce up to a year sooner, providing an early return on your investment. For the cost of one plastic protector, as many as 10 vines can be protected with Monarch's Protective Sleeves.

Root Strength

Monarch's Protective Sleeves will ensure that your crops establish a strong root system through a shelter which supports growth of the plant vertically, above and below the soil. The sleeve directs growth upwards, protecting the trunk, providing a microclimate, and acting as a barrier to weed control mechanisms, ensuring that your vines and trees don't have to compete for water.





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Faster Establishment

The protective nature of this shelter ensures faster establishment as a deterrent from hail, wind, and other elements. A micro-climate exists that can also contribute to a stronger growing environment.

Protection

Monarch's Protective Sleeves offer a barrier, which can protect the plant base from rodents and pests and most weed control mechanisms. Monarch's Protective Sleeves "are mechanical devices that can be used to exclude certain pests and prevent damage from rodents and rabbits." (California Master Gardener Handbook, 2nd Edition, University of California).

Protection against herbicides/pesticides

If herbicides and/or pesticides are used in the field, Monarch's Protective Sleeves assist in reducing over spray on the crop.

Visual Benefits

Monarch Manufacturing offers plain white Protective Sleeves or Sleeves printed with logos to ensure maximum marketing exposure for nurseries, vineyards, and orchards.

Longevity

Monarch's Protective Sleeves can last up to 2-3 years, depending on the climate. The Sleeves come in 3 different paper weights. Light for regular protection, medium for better protection, and a heavy weight paper for the toughest, longest lasting protection.



Why use Monarch's Protective Sleeves?

- Made from 96% biodegradable milk carton paperboard.
- Protect as many as 10 vines/trees for the cost of one plastic shelter.
- Facilitate efficient weed control.
- Protect your crop. Allows it to establish a strong root system, while growing vertically.
- Create stronger plants, allowing for earlier yields.
- Provide a barrier from hail, wind and most weed control mechanisms.
- Protect the plant base from rodents and pests.
- Logo printing available to maximize marketing exposure for nurseries, vineyards, and orchards.

Price & Sizes

Monarch's Protective Sleeves are an excellent value compared to industry alternatives.

- Standard size for fruit and nut trees is 3" square x 18" tall.
- Standard sizes for vines are 3 ¾" square x 20", 24" and 30" tall.
- Custom sizes are available.

All Monarch Protective Sleeves come with slots for a stake, and a "pop-out" tie hole which can be used to tie the sleeve to the stake if desired.

Monarch's Personalized Protective Sleeves

Monarch Manufacturing offers one color logo for no charge with a full truck load order. A multi-colored logo can be printed for an additional cost.

Full truck orders are eligible for free shipping in the continental U.S.. Please contact us for a quote today at 719.539.3335 or monarch@monarchmfg.com.



www.monarchmfg.com · 719-539-3335

Zipset Plant Bands

Zipset Plant Bands are square propagation containers made from milk carton paperboard. The paper provides exceptional strength when wet, yet is still biodegradable. No glues or toxic chemicals are used in the manufacturing of the product. The square shape of the Zipset Plant Band directs roots downward at the corners, eliminating the chance for plants to become root-bound. Individual Plant Bands make it easy to sort by canopy development, remove failed starts, and split trays for distribution. The collapsible nature of the container allows for cost effective shipping.

Root Strength

Zipset Plant Bands will help your crops establish a strong root system by directing the roots downward where they can air prune at the bottom of the container. Transplant mortality is reduced due to the strengthening of the root system.

Efficient use of Greenhouse Space

The square shape of the plant band ensures that your plants will get the highest volume of dirt while maximizing the space in your greenhouse.

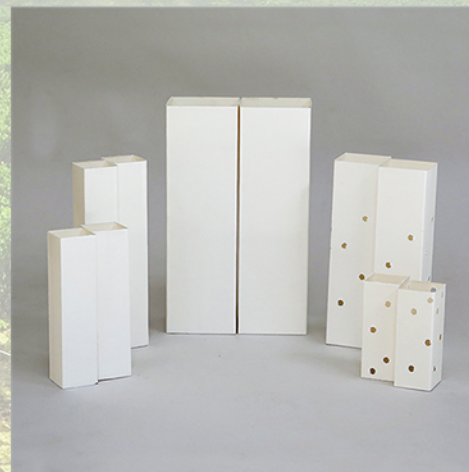
Made from a Renewable Resource

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Free of Harmful Toxins

Zipset Plant Band paper is liquid packaging grade. It is manufactured with food storage in mind and is free of toxins and harmful compounds.

Stuewe and Sons, Inc. is the retailer for Zipset Plant Bands and Trays. Please contact them for product questions and quotes at www.stuewe.com or 800-553-5331.



Zipset Propagation Trays

Zipset Propagation Trays are designed for Zipset Plant Bands. The Zipset Propagation Trays are produced with a mesh bottom to hold soil, allowing drainage and the natural air pruning of the roots. They are an ideal size for other containers and are also easy to move by nursery workers. Made of recyclable polyethylene-plastic and packaged flat for efficient shipping, these Zipset Propagation Trays will bring efficiency and ease to your nursery operation. Three sizes are offered to suit your propagation needs, from houseplant to trees.

Sizes:

- 12" x 12" x 4" tall
- 12" x 12" x 6" tall
- 10" x 16" x 6" tall

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