

Advanced Materials & Structures

Vexar Diamond Netting



Diamond Net & Mesh for Packaging

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SWM International - Your Materials Partner

SWM can take care of all your packaging needs with our Vexar™ portfolio of products. We understand the need to differentiate your packaging with exceptional design and performance. SWM offers the highest level of performance and the industry's leading quality and food safety programs with 100% FDA approved resins and colorants.

Vexar is made from flexible but durable extruded plastic netting that gently conforms around delicate produce while providing the strength needed to contain and protect. Vexar net is freezer-safe and heat compatible with an open mesh design that provides superior breathability and product visibility.

Differentiate Your Packaging with SWM Capabilities for:

- Automation
- Branding & labeling
 - Biodegradable & compostable
 - Color options
 - Build your own bags
 - Engineering & design
 - Variety of packaging styles
 - Performance & product protection
 - Stock produce bags

Featured Products

Automated Bagging Net



• Drop-in replacement Typically requires no adjustments to packing equipment

Flat Roll Stock



- Diverse options for automatic packaging • Custom options
- also available



Header Label Bags

 Ideal for retail packaging as consumer can see, smell and touch items

Vexar

- Broad range of labeling
- Assortment of closure options

Heat Sealed Bags



Net Clipper Mesh

 Withstands high temperatures Ideal for steaming or smoking meats

 Variety of sizes, strengths, lengths and materials

Available in



• Wide range of sizes and colors Ideal for packing citrus, onions, avocados & apples • Superior strength and

Stock Produce Bags



- seal-ability
 - Over 30 standard stock sizes available
 - Easy to order in case quantities

Memory Net



- Conforms to irregular shapes Reduced loss or damage
- by securely holdina produce in place



 Decreased bruising and shattering of fragile or soft skinned produce like grapes or cherries

both knitted and extruded tubular netting Provides superior strength and consistent performance

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- **Knitted Soft Tubular Mesh**
- Wicketed Bags

NET & MESH BAGS



Vexar mesh bags are made from flexible but durable extruded plastic netting that gently conforms around delicate produce while providing the strength needed to contain and protect different product types. Vexar mesh is freezersafe and heat compatible with an open mesh design that provides superior breathability and product

visibility. Our staff works closely with you to determine which options are the best fit for your product. We have capabilities to deliver rush orders and custom orders.

Contact our team and let us collaborate in your next packaging innovation.

HEADER BAGS

- Superior option for retail packaging, allowing the consumer to touch, see and smell the wrapped product from all sides
- Broad range of labeling and branding options
- Netting can be used with an assortment of closure options allow for open and reclose or fixed closure
- Build your own header bag with our customized solutions

HEAT SEALED BAGS

- Perfect for steaming or smoking meats and shellfish
- Withstand high temperatures for boiling, smoking, steaming or marination
- Fit a large variety of product sizes
- Various materials available for special applications For special applications requiring extra strength or long lengths a clipped and cut net product is available
- All Vexar bags are also available heat-sealed on one end

WICKETED BAGS

- Ideal for packaging grapes, cherries, limes, plums, tomatoes and other small to medium sized produce.
 Easy to fill
- Decreased bruising and shattering of fragile produce
- Adaptable bases according to your needs
- All heat sealed and header bags can be wicketed

STOCK PRODUCE BAGS

- Offering a line of stock bags in popular sizes
- Economical option that is easy to order
- Quick delivery for case quantities



NET CLIPPER NET & MESH



Available in both knitted and extruded tubular netting, Vexar tubular mesh for net clippers provides superior strength and consistent performance on all major brands of net-clipping equipment. SWM manufactures a variety of knitted and extruded rope netting products to support almost any net clipper application.

- Industry-leading strength to weight ratios
- Excellent stretch width control for smooth operation and uniform packing
- Extended roll size capabilities reduce the frequency of roll changeovers
- Consistent performance on Volm[®], Daumar[®], Affeldt[®] and other clipping equipment

FF&S AND AUTOMATIC BAGGING NET & MESH



With a broad range of tubular and flat mesh technologies to support almost any automated bagging application SWM offers a complete line of Vexar Form, Fill and Seal (FF&S) products that are designed to work as drop-in replacements for your existing mesh product and will typically require no adjustments to your packing equipment.

KNITTED "SOFT" TUBULAR NET & MESH

Available in a wide range of sizes and colors for packing citrus, onions, avocados, apples, and many other types of fresh, whole produce. Also ideal for smoking meats.

- Superior strength and seal-ability
- Consistent performance on Daumar[®], Giro[®], Sorma[®] and other carry-bag equipment

FLAT ROLLSTOCK NET & MESH

With the world's most diverse capabilities in flat rollstock production, SWM has rollstock options for automatic packaging.

- Multiple diamond mesh or oriented square mesh
- Custom designed Polyethylene (PE) materials that are designed to heat seal to itself or film
- Consistent performance on Jasa[®], Affeldt[®] and vertical FF&S equipment



Branding Options and Net Styles

Net Color Options



Net is available in a wide variety of stock colors to best highlight your merchandise and your brand.



Vexar Key Benefits:

- Provide consumers with a 360° view of your products
- Maintain a tight, attractive cylinder shape when loaded
 Use 50% to 90% less plastic than poly bags or
- clamshells
- Available in a variety of forms to accommodate automated or hand-packing
- Easy to fill and can be closed with nearly any closure

Header Bag Label Options:

- Process print up to 8 colors available
- Substrates include laminated paper, coated paper, kraft paper, card stock and poly
- Standards widths are 5.5", 6.25", 7.5" or choose your own custom size
- Multiple generic labels available or custom graphics with your artwork
- Branding position is available as a header or footer label
- Sequential bag numbering available for traceability

Netting Styles

Single-Strand Diamond Net



- Superior balance of cost and performance, ideal for retail products, durable produce (such as citrus or onions) and shellfish
- Many different strengths and stretch widths depending on product weight and size

Multi-Strand Net



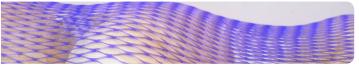
- Soft yet protective for delicate items
- Available in 3 and 4 strand net design

Fine Count Net



• Finer mesh design works great with produce that shed hulls/debris or merchandise with small, loose parts

Memory Net



- Conforms to irregular shapes
- Securely holds items from moving in the package

About SWM

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SWM is a leading global performance materials company. We use natural fibers, resins, and polymers to provide essential solutions that enhance product performance and help our customers win in a variety of industries and applications. For further information, please visit our web site at www.swmintl.com.

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