



MIA VACUUM BAGGING SUPPLIES

Mia Vacuum Bag and Release Film

Mia Vacuum Bag and Release Film can be used both as the vacuum bag as well as an effective release film. Ideal for polyester, vinylester, epoxy, and phenolic resins, it has a temperature resistance to 285°F. Green polyolefin film, 0.002" thick x 60" width. **(SKU 400500)**

Mia Perforated Release Film

This polyolefin film contains uniformly spaced perforations. The 0.015" holes, staggered on ¼" centers, permit the excess resin from the laminate to flow through the film and be absorbed in the bleeder cloth. 0.002" thick x 60" width. **(SKU 400502)**

Mia Stitch Peel Ply Fabric

This nylon fabric is used in the laminating process and is placed directly against the back side of a laminated tool. This provides a rough surface that may be readily bonded to, thus saving valuable time in sanding or abrading the surface. Mia Stitch Peel Ply also has "red tracers" to easily identify the peel ply after the part is cured, so the risk of forgetting to remove the peel ply is minimized. 0.006" thick x 60" width. **(SKU 406800)**

Mia Breather / Bleeder Fabric

This multi-purpose product may be used as a bleeder to absorb excess resin, as well as a breather to permit even air flow over the tool surface. This polyester product is white in color, weighs 4 oz./sq. yd., and is suitable for a maximum temperature of 375°F. 60" width. **(SKU 400505)**

Mia Flow Resin Infusion Media

This red polyethylene flow media is designed to provide even resin flow through the entire part during the infusion process. Mia Flow is engineered with two distinct strand layers to provide consistent channels for resin flow. The product is 0.050" thick with ¼" mesh size openings. 0.05" thick x 60" width. **(SKU 406005)**



Mia Bagging Hardware

Mia Vac Valve (406685) is a premium-quality vacuum valve made from machined aluminum and comes complete with base, silicone seal, and pressure plate for quick and easy installation. Male ¼" NPT threads.

Mia Vac Gauge (406670) is a liquid-filled gauge with a range of adjustment from 30" Hg to -5" Hg. Large 2.5" diameter face with male ¼" NPT threads.

Mia Quick Disconnect (406661/406662) is sold as two separate items and may be purchased individually. Both are made from plated steel to provide years of service. Temperature resistance to 500°F.

Mia Sealant Tape

Mia Sealant Tape is designed to secure the bagging film to the tool surface. This yellow synthetic rubber provides an excellent sealing surface while still being able to be removed cleanly from metal or composite surfaces. Good up to 400°F, this product is sold in rolls ⅛" thick x ½" wide x 25' long. **(SKU 406665)**

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