

WEST SYSTEM Vacuum Bagging Materials

Vacuum bagging is an efficient clamping system for laminating a wide range of fabrics, core materials and veneers that offers many advantages over conventional clamping. For repairs and composite construction, it delivers firm even clamping pressure over the entire surface area, regardless of the type or quantity of material being laminated. By laminating over simple molds, composites can be molded into a wide range of functional shapes.

WEST SYSTEM 879 Release Fabric

Economical Release Fabric is a tough, finely woven nylon fabric treated with a release agent. It is used to separate the absorber, breather and vacuum bag from the laminate in vacuum bagging operations. Excess epoxy bleeds through and is peeled from the cured laminate along with the Release Fabric. It's also used in hand lay-up applications to allow more squeegee pressure and protect the lay-up from contamination. Peels easily and leaves a smooth textured surface, ready for bonding or finishing.



ORDER NO.	SIZE	PRICE
GOU 8792	60" x 2 yds.	\$30.65
GOU 87918	60" x 9"	\$8.15

WEST SYSTEM 885 Vacuum Bagging Kit

A complete starter kit for room temperature repairs and small laminating projects up to 13 square feet. The kit includes:

- Venturi vacuum generator* with bronze muffler
- Vacuum Cups • (2) 1/4" I.D. Vacuum Tubing-10 ft.
- Vacuum Gauge
- Junction "T" barbs (2)
- Release Fabric (15 sq. ft.)
- Breather Fabric (15 sq. ft.)
- Vacuum Bag Film (15 sq. ft.)
- Vacuum Bag Sealant (25 ft.)
- Complete kit instructions
- 002-150 ADVANCED VACUUM BAGGING TECHNIQUES.

The venturi generator develops over 20 inches Hg (mercury) of vacuum (10 psi) at 1 SCFM and is designed to run off of conventional shop air compressors delivering at least 60 psi at 2 SCFM.

• Available as a replacement part-see price list.



ORDER NO.	PRICE
GOU 885	\$202.75

An overview of WEST SYSTEM® epoxies

Standard epoxy

105 Resin-based epoxy



- 105 Epoxy Resin
- 205 Fast Hardener
- 206 Slow Hardener
- 207 Coating Hardener
- 209 Extra Slow Hardener

A versatile low-viscosity epoxy system used for wooden boat building, composite construction and repairs that require high-strength, waterproof coating, bonding, and filling.

Cures over a wide temperature range with one of four hardeners.

Excellent thin-film characteristics for wetting out fabrics, penetrating porous material, and barrier coating.

Easily modified for a wide range of working conditions and applications.

The world's most reliable and widely used marine epoxy.

G/flex Epoxy



- G/flex 650 (liquid) Epoxy
- G/flex 655 Thickened Epoxy Adhesive

An easy-to-use, toughened epoxy designed to make structural bonds that absorb the stresses of extraordinary expansion, contraction, shock, and vibration.

Glues resinous and wet woods, hardwoods, and a wide range of dissimilar materials.

Makes permanent, waterproof repairs to aluminum, plastic, and wooden boats.

Provides a relatively long open or working time and a quick overall cure.

Can be modified with WEST SYSTEM fillers.

Specialty epoxies

G/5 Five-Minute Adhesive



- G/5 865 Five-Minute Adhesive

An easy-to-use epoxy for quick repairs and general bonding.

Use for making jigs and fixtures quickly and to hold parts in position while standard epoxy bonds cure.

Not intended for continuously wet applications.

Can be modified with WEST SYSTEM fillers.