

N900

MARINE INFUSION
MOLD ADHESIVE

Specifically Formulated
for Vacuum Infusion

High Tack ensures
optimal hold

Low Shrinkage
during Cure

NO HAPS

Compatible with
Infusion resins

EVERHOLD

NAUTICAL • ADHESIVES

EverHold N900 is an adhesive specifically designed for the infusion molding process. N900 is designed to adhere and hold reinforcing materials (fiberglass, soric, peel ply and core boards) in place prior to and during infusion. Specially formulated for the infusion process, N900 will not interfere with the polymer matrix integrity and will cross-link with resins to create an integrated matrix.

PRODUCT USAGE

EverHold N900 is designed to be applied to the reinforcing materials or mold prior to placement. Spray a uniform coat to the surface to be adhered. For heavier materials, apply adhesive to both surfaces about to be joined. Spray an even coat of adhesive with at least 80% to 100% coverage of each surface. Allow to briefly dry until tacky. Place the surfaces together and apply pressure. For best results, ensure that the surfaces are dry and free from dirt, grease or oil. Adhesives and materials should be kept at 60°F or higher. If surfaces are porous, a heavier coat is recommended.

STORAGE

For canisters, do not close the valve after use. Leave the gun and hose connected to the canister. Recommended to store canister off the floor if temperatures below 60°F.

PHYSICAL PROPERTIES

Appearance:	Liquid, clear or red
Specific Gravity:	.74 + .03
Spray Tip:	4001
Spray Pattern:	Pebble Spray
Flammability:	Flammable per ASTM E-681-04
Solvent:	Hydrocarbons
Shelf Life:	15 months
Freezing:	Not damaged by freezing but return to room temp before use.

PACKAGING

N900-013C(R)	13 oz Aerosol Can
N900-009C(R)	9 lbs Disposable Canister
N900-030C(R)	30 lbs Disposable Canister
N900-140C(R)	140 lbs Returnable Canister
N900-300C(R)	300 lbs Returnable Canister

All available in Clear (C) or Red (R)

KEY FEATURES

- ★ Specifically Formulated for Vacuum Infusion
- ★ High Tack ensures optimal hold
- ★ Low Shrinkage during Cure
- ★ NO HAPS
- ★ Compatible with Infusion resins
- ★ ASTM -D790

Disclaimer of Warranty: NewStar Adhesives Inc. expressly disclaims all warranties either expressed or implied, including but not limited to merchantability and fitness for particular purpose. User is responsible for determining this product is fit for specific purpose and application method and assumes all risk and liability herewith. Manufacturer liability is limited to replacement of product or reimbursement of purchase cost, at our discretion. This provision relates to all sales and cannot be modified.

Manufacturer: NewStar Adhesives Inc., gluepros@newstaradhesives.com, 855-497-0700

See MSDS Data Sheet for Proper Handling and Safety Information

N900-2



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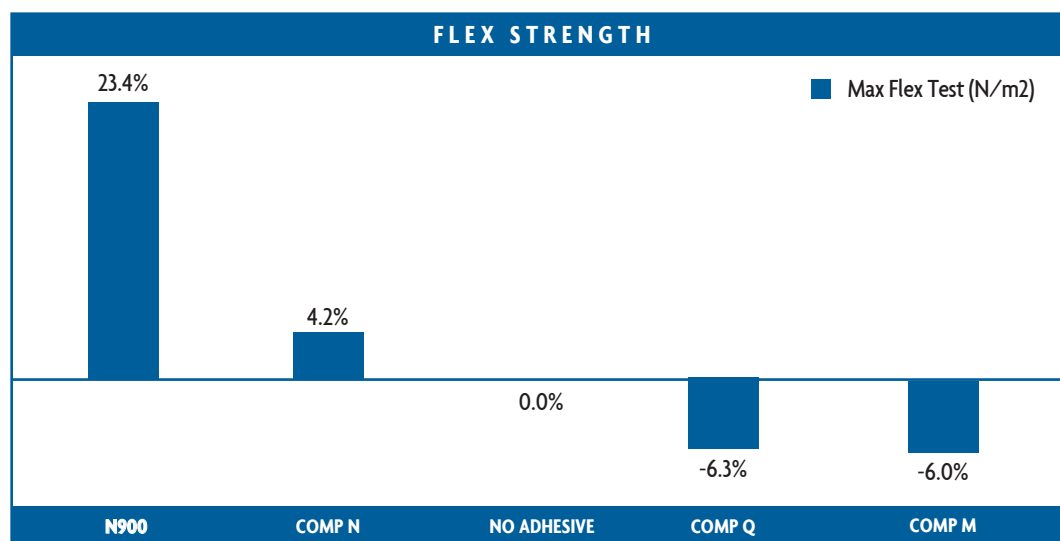
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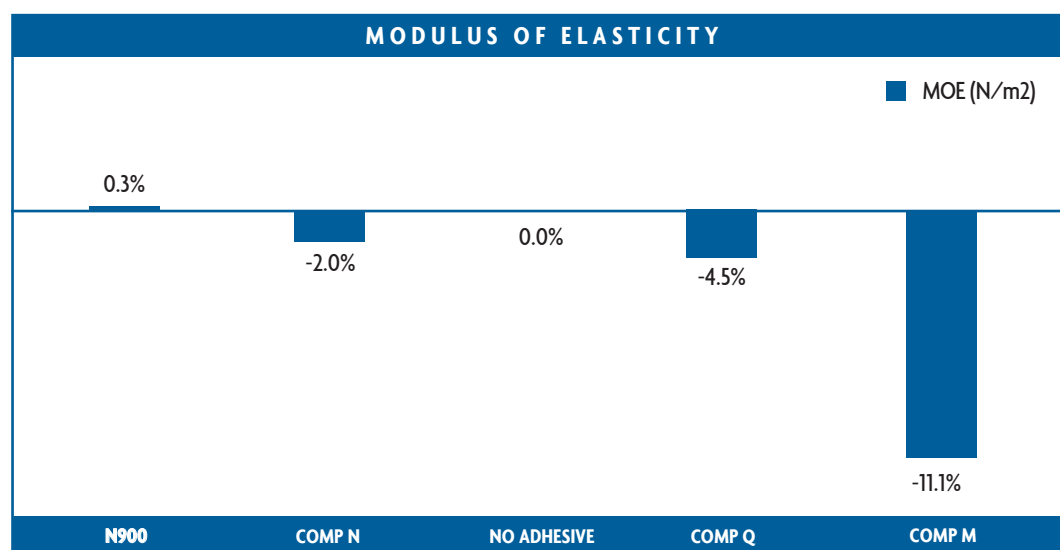
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EVERHOLD N900 Infusion Adhesive reinforces the matrix making it both stronger and more flexible than all other competitive adhesives.



In tests per ASTM D790, independent laboratories* found N900 improved the strength of samples almost 20% and 30% compared to competitive adhesives. In fact, N900 samples were found to be even stronger than samples made without adhesive.



In terms of Elasticity, N900 improved the Modulus of Elasticity as compared to all competitive adhesives. Indeed N900 was the **ONLY** adhesive that improved the elasticity of the samples. All other adhesives reduced the elasticity compared to the control samples made without adhesive.

* An independent 3rd party prepared 5-ply fiberglass/resin panels using ES99 and all major competitive adhesives as well as a control panel constructed without adhesive. Five (5) samples from each panel were prepared and tested per ASTM D790 protocol by CERL/MCA laboratories. Lab report is available upon request.

