ES 10 ZERO

Zero VOCs

SCAQMD Rule 1168 Compliant

OTC Compliant

LEED Compliant

Flammable DOT

Postformable

EverStrong™ Bond Performance

Fast Tack

High Temperature resistance

No ODS

No HAPS



EverStrong™ ES10 ZERO is a high performance industrial strength solvent based contact adhesive formulated with zero VOCs to exceed CA and OTC state regulations. Water resistant and temperature resistant to over 200°F, ES10 is designed for bonding a wide range of substrates to include decorative laminates and veneers, fiberglass, glass, upholstery, fabrics, foam, auto headliners, cork and particle board.

PRODUCT USAGE

EverStrong[™] ES10 ZERO is designed to be applied 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 dry 3-5 minutes til tacky. Place the surfaces together and apply pressure evenly across the full bonding surface. For best results: Make sure that the surfaces are dry and free from dirt, grease or oil. Ensure that the adhesives and substrates are at 60°F or higher. If surfaces are porous, a second coat is recommended after the first has dried and become tacky.

STORAGE

After use, do not close the valve. Leave the gun and hose connected to the canister. Recommended to store canister off the floor if temperatures below $60^{\circ}F$.

PHYSICAL PROPERTIES

Appearance: Liquid, clear or red

Specific Gravity: .92 - .96

Shear Adhesion: >100psi and >200°F

Spray Tip: ES4001 Spray Pattern: Pebble Spray

Flammability: Flammable per ASTM E-681-04

VOC: 0% 0gm/cc Shelf Life: 15 months

Freezing: Not damaged by freezing but return to

room temp before use.

PACKAGING

ES10 ZERO-013C(R) Available in ES10+ Aerosol (ES10Plus-013)

ES10 ZERO-008C(R) 8 lbs Disposable Canister
ES10 ZERO-030C(R) 27 lbs Disposable Canister
ES10 ZERO-140C(R) 130 lbs Returnable Canister
ES10 ZERO-280C(R) 270 lbs Returnable Canister

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

KEY FEATURES

- **★** ZERO VOCs
- ★ SCAQMD Rule 1168 & OTC Compliant
- ★ LEED Compliant
 - -LEED Schools EQ Credit 4.0
 - -LEED Core & Shell EQ Credit 4.0
 - -LEED ND & CI EQ Credit 4.1
 - -LEED EB MR Credit 3.0
 - -MR Credit 5.1 (specific projects must be evaluated)
- **★** EverStrong[™] Fast Tack Bond Performance
- ★ High Temperature resistance
- ★ Pebble Spray Pattern



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.

 $\textbf{Manufacturer:} \ New Star \ Adhesives \ Inc., \ gluepros@new star adhesives.com, 855-497-0700$

See MSDS Data Sheet for Proper Handling and Safety Information



