ES 40

Flammable DOT

Expanded Styrene Adhesive

Strong Bonds

Fast Tack



EverStrong™ ES40 is a special purpose industrial strength contact adhesive specially formulated for bonding expanded polystyrene to a wide range of substrates to include wood, cork, fiberglass, aluminum, steel, most plastics, paper, felt, fabric and more. It is water resistant.

PRODUCT USAGE

For permanent bonds, EverStrong™ ES40 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 until 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.

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 green

Specific Gravity: .85 - .95 g/cc

Shear Adhesion: Expanded polystyrene fails before bond

Spray Tip: ES6501

Flammability: Flammable per ASTM E-681-04

Solvent: Hexane, Acetone Shelf Life: 15 months

Freezing: Not damaged by freezing but return to

room temp before use.

PACKAGING

ES40-015C(G) 15 oz Aerosol Can
ES40-009C(G) 9 lbs Disposable Canister
ES40-030C(G) 30 lbs Disposable Canister
ES40-145C(G) 145 lbs Returnable Canister
ES40-300C(G) 300 lbs Returnable Canister

All available in Clear (C) or Green (G)

KEY FEATURES

- **★** Everstrong[™] Permanent Bonds
- ★ Will not attack polystyrene
- **★** Water Resistant
- ★ Fast Tack
- ★ No Chlorinated Solvents
- ★ No ODS (Ozone Depleting Substances)



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

