# **ES 20**

Flammable DOT
NO HAPS
Strong High Temp Bonds
Fast Tack



EverStrong™ ES20 is a high performance and versatile industrial strength contact adhesive. Water resistant and temperature resistant to over 200°F, ES20 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™ ES20 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 2-4 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. 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: .70 - .80 g/cc Shear Adhesion: >100psi and >200°F

Spray Tip: ES6501 Spray Pattern: Web Spray

Flammability: Flammable per ASTM E-681-04

Solvent: Acetone, Heptane
Shelf Life: 15 months

Freezing: Not damaged by freezing but return to

room temp before use.

## PACKAGING

ES20-013C(R) 13 oz Aerosol Can
ES20-009C(R) 9 lbs Disposable Canister
ES20-03OC(R) 30 lbs Disposable Canister
ES20-14OC(R) 140 lbs Returnable Canister
ES20-30OC(R) 300 lbs Returnable Canister

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

#### KEY FEATURES

- ★ No ODS (Ozone depleting substances)
- **★** Non-Chlorinated Solvent
- **★** EverStrong<sup>™</sup> Bond Performance
- ★ High Temperature resistance
- **★** Fast Tack
- ★ Water Resistant



**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.

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See MSDS Data Sheet for Proper Handling and Safety Information

