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# **TECHNICAL DATA SHEET**

# E-429

#### DESCRIPTION

- A non corrosive to rubber, paint surface and styrene foam adhesive. It provides long tack range and very quickly to have an initial tack. It has good water and oil resistance.
- > Specially can bond with difficult bonding materials like PP, PE, Nylon and metal.
- Mainly bonds silk screen meter, styrene foam, Glass, ABS, Polycarbonate, wood and most substrates.

### PHYSICAL PROPERTIES

Component	Synthetic Rubber
Solvent	Petroleum Distillate
Appearance	Transparent
Flash Point	-14°F
Solid Content	Approx. 38%
Viscosity	4,000-4,800 cps

## DIRECTION FOR USE

**Surface Preparation:** Surface must be clean, dry and dust free. Wiping with alcohol will aid in removing oil and dirt.

**Application:** Apply a uniform, generous brush coat of adhesive to one or both surfaces. Highest strengths are obtained when both surfaces are coated. Highly absorbent materials may require two coats. Bond two surfaces together while the adhesive surface is tacky.

**Drying Time:** Drying time depends on temperature, humidity, ventilation, porosity of the material bonded and thickness of adhesive applied. When adhesive is applied to two surfaces, wait for some time before bonding.

E-429 is not considered to be hazardous and conforms to FDA regulation.

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<sup>\*\*</sup> All the information is provided on the basic in good faith, and is believed to be trustworthy but is for reference only. Adhesion is very complicated and the result of it is much dependent on the surface material, additives, releasing agents of the substrates and user's methods. UEA and its agents, dealers, distributors, directors and employees cannot accept any liability for the results whatsoever arising from the use of UEA's products due that the utilization of these products is simply out of UEA's control. The users are responsible for selecting the suitability of the products and methods of use.