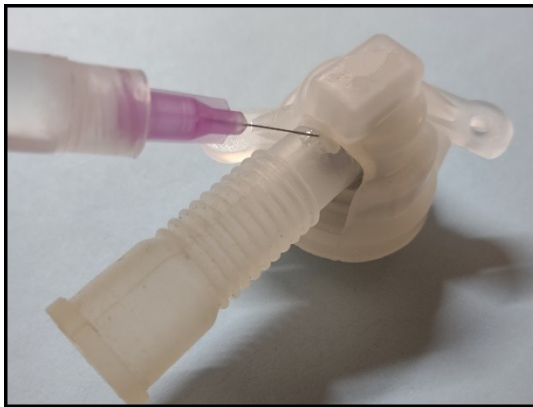




News Release

July, 2025

UV-6800 – UV Cured Adhesive and Coating



epoxySet introduces the UV-6800, acrylated urethane for bonding and coating plastics and glass. This clear, low viscosity polymer achieves extremely high bond strength to PVC and polycarbonate as well as glass, ceramics and metals. The bond strength achieved with the plastics is stronger than the plastics themselves.

This rigid polymer offers a hard, scratch resistant coating that resists yellowing. The low viscosity and low cure shrinkage make the UV-6800 ideal for covering large and small surfaces. It is excellent for temperature cycling applications.

Common applications for UV-6800 include lens bonding, back filling electro-opto devices, potting LEDs, medical devices, and other small electronics.

UV-6800 is available in 3, 10 and 30cc syringes as well as 8oz, 1 liter bottles, gallon and pails. UV-6800 is non-hazardous for shipping and has a shelf life of one year at room temperature.

epoxySet is an innovative custom formulator of Epoxies, Urethanes, Silicones, Thermal Greases and UV cures for the electronic, medical, semi-conductor, optics, automotive and aerospace industries. Our extensive experience allows us to quickly modify our wide-ranging product line for any requirement. Please contact our technical support staff at 401-726-4500 or info@epoxyset.com

epoxySet Inc. • 718 Park East Drive, Woonsocket, RI 02895, USA • Ph: 401-726-4500 • info@epoxyset.com • www.epoxyset.com