

FOR IMMEDIATE RELEASE

Electro Chemical Awarded Funding to Develop New Adhesive Primer for Lining Corrosive Fluid Storage Containers Requiring a Greater Range of Temperature and Pressure Conditions

Electro Chemical Engineering and Manufacturing Co., an industry pioneer in industrial corrosion protection since 1949 and a leading provider of superior fluoropolymer linings and coatings for pressure vessels, tanks, distribution equipment and internal components, has qualified for a \$5,000 matching grant to develop a new adhesive primer that will allow lined vessels, for the manufacture, distribution and storage of corrosive chemicals, to be used in applications requiring a greater range of temperature and pressure conditions.

Emmaus, PA (PRWeb) December 11, 2012 – Electro Chemical, a premier solutions provider of fluoropolymer linings and coatings to enhance [corrosion protection](#) and [ultra high purity chemical containment](#) for industries including Semiconductor, Chemical Processing, Pharmaceutical, Food and Mining, has been awarded a \$5,000 matching grant by Ben Franklin Technology Partners of Northeastern Pennsylvania to work with Lehigh University in developing this new adhesive primer. The potential results of this development include additional application offerings for the marketplace, enhanced engineering support for Electro Chemical's customers and a continued focus on high quality standards and lining performance.

During this development process, Electro Chemical will work with a team from Lehigh University's Materials Science Department to identify and evaluate adhesive primer solutions with high thermal stability to perform successfully against the required criteria of the new applications. This criteria encompasses the higher ranges of temperature and pressure conditions currently outside the purview of fluoropolymer linings and coatings. "This funding combined with the expertise of Electro Chemical and Lehigh University gives us a feasible way to overcome this technology barrier and provide even better fluoropolymer lining solutions to those who need them." states Charles Williston, Electro Chemical's Sales & Marketing Manager.



About Electro Chemical Engineering & Manufacturing, Co.

Headquartered in Emmaus, PA and established in 1949, Electro Chemical is an industry leading turnkey provider of corrosion protection and ultra high purity chemical containment solutions for over 20 industries worldwide. The pioneer of the first commercial fluoropolymer linings in the early 1980's, Electro Chemical's continued commitment to innovation reinforces their reputation as the best resource for solving demanding and complex corrosion protection problems. Electro Chemical is a proud ISO 9001:2008 certified company. For more information, please visit <http://www.electrochemical.net> or call 610-965-9061.

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