

IICL COATING STANDARDS: ADVANCING INDUSTRY KNOWLEDGE THROUGH TECHNICAL TRAINING

In conjunction with the release of the second edition of its *Specifications for Accelerated Laboratory Testing of Coating Systems*, IICL and its members participated in a customized three-day technical training program hosted by KTA-TATOR Inc. in Pittsburgh, Pennsylvania.

KTA-TATOR Inc. is a world-leading, 100% employee-owned consulting and engineering firm specializing in protective coatings inspection, corrosion control, materials testing, and related engineering services.

The customized program focused on corrosion and coating performance of paints used in the container industry. Participants explored several critical aspects of coating performance, including flexibility, UV resistance, impact resistance, corrosion protection, adhesion, and other properties essential to evaluating the durability and performance of container coating systems.

The training also featured extensive hands-on sessions using actual container components shipped to KTA-TATOR's laboratory specifically for this purpose. Participants gained practical experience with various inspection and preparation techniques, including paint application using spray guns, abrasive media blasting, and the use of power tools for steel surface preparation and cleaning.

During the week, IICL members also had the opportunity to observe demonstrations of the various coating performance tests conducted at KTA-TATOR's laboratory.

This combination of technical instruction and practical exercises provided participants with valuable insights into coating performance, testing methodologies, and the importance of proper surface preparation and application in achieving long-term coating protection.

Building on this initiative, IICL is already planning additional technical training programs for 2027, focusing on critical areas that impact both container manufacturing and maintenance.

For more than 55 years, IICL has played an important role in establishing industry standards and advancing technical knowledge across the container industry. Through initiatives such as this, IICL continues to demonstrate its commitment to promoting education, sharing expertise, and supporting the continuous development of industry professionals.