

# Product Showcase

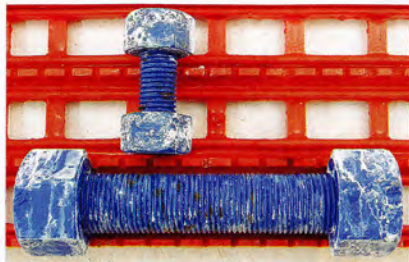


Photo at 3,000 salt spray hours. Conducted by Assured Testing Services.

## CORROSION-RESISTANT COATINGS FOR FASTENERS

DuPont Teflon Industrial Coatings (Wilmington, Delaware) has developed a line of corrosion-resistant, water-based coatings for nut and bolt fasteners on deepwater structures. The environmentally friendly coating has a one-coat application that stands up to 3,000 salt spray hours, oil, and gas fluids without deterioration. The initial product portfolio introduces DuPont 857G-018 One Coat Blue and DuPont 857G-508 One Coat Red. Developed for extreme applications that require outstanding corrosion resistance, including chemical processing, deepwater environments, and water treatments, DuPont achieved anti-galling and dry lubrication to maintain smooth, rust-free surfaces. Web site: [www.dupont.com](http://www.dupont.com).

## New Corrosion Module Software

Olympus' (Waltham, Massachusetts) new Corrosion Module software is available with the portable EPOCH 600 Ultrasonic Flaw Detector. Corrosion Module is designed for the growing population of inspectors that require both flaw detection and corrosion measurement solutions as standard application offerings. This optional software provides simplified instrument operation for basic corrosion applications, requiring less set-up time and more efficient data collection. Main features include automatic ultrasonic set-ups based on transducer selection, auto-



matic gain control (AGC), Olympus thickness gauge measurement algorithm, V-Path correction, and transducer wear compensation using an automatic zero function ("Do Zero"). Web site: [www.olympus-ims.com](http://www.olympus-ims.com).

## Coatings for the Passive Fire Protection Market

PPG Industries (Pittsburgh, Pennsylvania) announced the launch of a new application of PITT-CHAR XP, a flexible epoxy-based intumescent passive fire protective (PFP) coating suitable for environments where exterior durability and corrosion resistance are required. It utilizes established technologies to prevent steel structures from heating up rapidly in the event of a fire by providing insulative protection against high temperatures. The product can also be used as an insulative



method of protecting structural steel from exposure to the extremely cold temperatures that can result in the event of a cryogenic liquid spill. Phone: +1 412-434-3131, Web site: [www.ppg.com](http://www.ppg.com).

## Advanced Meter Proving

Coastal Flow Liquid Measurement, Inc. (Houston, Texas), in alliance with Flow Management Devices, LLC and Applied Metrology Resources, LP, announced the launch of TruProof, an innovative solution for advanced meter proving that is especially beneficial for hydrocarbon gas and liquid measurement. Focused on reducing errors associated with manufactured pulse technologies produced by signal delay,



the technology improves the accuracy and repeatability of meter proving. Phone: +1 281-282-0622, Web site: [www.TruProof.com](http://www.TruProof.com).