

SUGGESTED TOPICS FOR FUTURE ANODIZING WORKSHOPS

Alternative Methods for Applying Ceramics to Aluminum
Alternatives to Chromic Acid Anodizing (boric-sulfuric, phosphoric acid)
Architects' Perspectives on Anodizing
Automated Crane Technology
Aviation-related Anodizing Specifications
Basic Chemistry Overview
Basics of the Anodizing Process and Their Importance in Process Control
Bath Contaminants, Diagnosis and Treatment
Cleaning Aluminum and Etching Rates
Combining Dyes for Custom Colors
Compare/Contrast Types of Water Purification: DI, RO, Ultrafiltration
Compilation of Various Automotive, Military, and Architectural Specifications
Computerized Scheduling and Process Control of Anodizing
Cosmetic Anodizers
Cost Analysis Methods for New Products and Processes/ Productivity Measurement
Cost Reduction Strategies
Customer Education
Emerging Issues that Affect Business Activities
Equipment for Wastewater Treatment, Sludge Collection and Disposal
Fume Exhaust Systems
Hardness Comparison
In Depth Information on Color/Aluminum Anodizing
Machining Materials and Techniques
Management-Related Topics
Managing Corrosion on Aluminum Prior to Anodizing
More on Anodic Coating Measurement; Penetrants and Nondestructive Testing
New Inventions and Improvements in Anodizing
New Racking Methods; Automated Racking and Unracking
New Trends in Industry Standards
Niche Applications
PH Sensors
Plant Maintenance/ Equipment Maintenance
Plant Safety
Quality Assurance: Use of Statistical Techniques/Tools
Racking Comparison: Titanium and Aluminum
Small Parts Finishing vs. Architectural
Software for Surface Area Calculations, Monitoring, Routing, Processing Spray
Systems, Mechanical Etches, Air Knives
Teflon Coating
Titrations of Various Process Solutions – Cleaners, Etch, Deox/Desmut, Bright Dip,
Anodizing Dyes, Electrolytic Tin, and Seals
Trivalent and Hexavalent Chrome Conversion Coatings
Ultra-High-Quality Decorative Producers and their Quality Issues
Water Conservation