



NACE National Association of Corrosion Engineers

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Midwest Technical Sales for Rail



Specific Technology Group

STG 43



- › Consist of shippers, lessors, repair shops, and coating equipment and material suppliers.
- › Standards and technical reports
- › Goal is to have a common ground in order to communicate and work in.

Current Standards and Reports

- › RP0495-2003, Guidelines for Qualifying Personnel as Abrasive Blasters and Coating and Lining Applicators in the Rail Industries
- › SP0295-2008, Application of a Coating System to Interior Surfaces of New and Used Rail Tank Cars
- › SP0386-2007, Application of a Coating System to Interior Surfaces of Covered Steel Hopper Railcars in Plastic, Food, and Chemical Service
- › SP0592-2006 Application of a Coating System to Interior Surfaces of New and Used Rail Tank Cars in Concentrated (90 to 98%) Sulfuric Acid Service

Upcoming Standards and Reports

- › Develop guidelines defining which equipment should be calibrated and recommended calibration intervals.
- › To prepare a state-of-the-art report for the application of maintenance overcoating of railcar exteriors.
- › Coating Thickness Measurement, Methods, and Recording—Specific to the Railcar Industry
- › Corrosion and Protection of Tank Cars in Crude Oil Service

NACE Information

- › www.nace.org
- › STG 43 meets twice a year
- › April 15-19 “Corrosion 2018”