AMERICAN PETROLEUM INSTITUTE

API Recommended Practice 652

Linings of Aboveground Petroleum Storage Tank Bottoms

FOURTH EDITION | SEPTEMBER 2014 | 24 PAGES | $130.00 | PRODUCT NO. C65204

This recommended practice (RP) provides guidance on achieving effective corrosion control in aboveground storage tanks by application of tank bottom linings. It contains information pertinent to the selection of lining materials, surface preparation, lining application, cure, and inspection of tank bottom linings for existing and new storage tanks. In many cases, tank bottom linings have proven to be an effective method of preventing internal corrosion of steel tank bottoms.

The intent of this RP is to provide information and guidance specific to aboveground steel storage tanks in hydrocarbon service. Certain practices recommended herein may also be applicable to tanks in other services. This RP is intended to serve only as a guide. Detailed tank bottom lining specifications are not included.

This RP does not designate specific tank bottom linings for every situation because of the wide variety of service environments.

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