

Standard Test Method

Cathodic Disbondment Test for Coated Steel Structures Under Cathodic Protection

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Foreword

This NACE International standard test method specifies procedures to evaluate cathodic disbondment resistance of the steel structure coating systems under cathodic protection, such as buried or submerged pipeline and tank linings. The standard covers all test specimen geometries and test temperatures. This standard also takes into consideration all test parameters with the goal of the standard to be used during the selection of protective coating systems for use under cathodic protection. This test method is intended for use by facility owners, coating applicators, and coating manufacturers.

This test method was prepared in 2015 by Task Group (TG) 470, “Cathodic Disbondment Test for Coated Steel Structures Under Cathodic Protection.” TG 470 is administered by Specific Technology Group (STG) 03, “Coatings and Linings, Protective—Immersion and Buried Service.” This standard is issued by NACE under the auspices of STG 03.

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