



Designation: D 5884 – 01⁴

Standard Test Method for Determining Tearing Strength of Internally Reinforced Geomembranes¹

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1. Scope

1.1 This test method covers a uniform procedure for determining the tear strength of flexible geomembranes internally reinforced with a textile, using the tongue tear method.

1.2 The values stated in SI units are to be regarded as the standard. The inch-pound units given in parentheses are for information only.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

¹ This test method is under the jurisdiction of ASTM Committee D35 on Geosynthetics and is the direct responsibility of Subcommittee D35.10 on Geomembranes .
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