

ACI 423.9M-10

(metric)

Test Method for Bleed Stability of Cementitious Post-Tensioning Tendon Grout

An ACI Standard

Reported by Joint ACI-ASCE Committee 423



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Test Method for Bleed Stability of Cementitious Post-Tensioning Tendon Grout

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Cement grouts for post-tensioning tendons ensure durability of the system. Voids formed from bleeding of grout may result in loss of a protective environment that may lead to corrosion of prestressing steel. This test method is a tool to evaluate the bleed stability of a grout under static pressure and can be used to prequalify grout materials or for quality control.

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(Mandatory portion follows)

SECTION 1—SCOPE

1.1 This test method is designed to determine the resistance to bleeding of freshly-mixed cementitious grout under static pressure.

1.2 The values stated in SI units are to be regarded as standard. No other units of measurement are included in this standard.

1.3 This test method does not purport to address all of the safety issues, if any, associated with its use. It is the

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