



Designation: C-544—92 (Reapproved 1998)^{ε1} 544 – 03

Standard Test Method for Hydration of Dead Burned Magnesite or Periclase Grain¹

This standard is issued under the fixed designation C 544; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

^{ε1} NOTE—Editorial changes were made throughout in March 1998.

1. Scope

1.1 This test method covers the measurement of the relative resistance of magnesia grain to hydration.

1.2 *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 C-8 C08 on Refractories and is the direct responsibility of Subcommittee C08.04 on Chemical Behaviors. Current edition approved July 15, 1992; Nov. 1, 2003. Published September 1992; December 2003. Originally published as C 544—64; approved in 1964. Last previous edition approved in 1998 as C 544 – 92 (1998)^{ε1}.