



Standard Terminology of Guides for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings¹

This standard is issued under the fixed designation E 2151; 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.

1. Scope

1.1 This terminology relates to a set of Standard Guides for Specifying and Evaluating Performance of Single Family Attached and Detached Dwellings under the jurisdiction of ASTM Committee E06 on Performance of Buildings. It does not necessarily correspond to the terminology used in other areas of building regulation and housing research.

DEFINITIONS

attached dwelling, *n*—two or more dwelling units, each with an independent means of entry and means of egress, that are connected to each other at a common wall, but not by a common floor/ceiling.

dwelling unit, *n*—a unit providing complete independent

living facilities for one or more persons, including permanent provisions for living, sleeping, eating, cooking, and sanitation.

objective, *n*—the first part of a performance statement, consisting of a qualitative statement of the performance to be provided by the built element being addressed in order to satisfy a particular user need.

performance statement, *n*—an essential part of a performance standard that addresses a specific attribute in terms of an element in a hierarchy of built elements, and consists of four related parts: objective, criteria, evaluation, and commentary.

provider, *n*—the individual or organization providing specific dwelling designs, materials, products, components, subsystems, or buildings for acceptance by the specifier.

systems integrator, *n*—the individual or organization within a provider who is responsible for responding to performance statements at the highest level of the hierarchy of built elements and for assigning the responsibility for responding to performance statements at lower levels to others, such as subcontractors, suppliers, or product manufacturers.

¹ This terminology is under the jurisdiction of ASTM Committee E06 on Performance of Buildings and is the direct responsibility of Subcommittee E06.66 on Performance Standards for Dwellings.

Current edition approved May 10, 2001. Published June 2001.

The American Society for Testing and Materials takes no position respecting the validity of any patent rights asserted in connection with any item mentioned in this standard. Users of this standard are expressly advised that determination of the validity of any such patent rights, and the risk of infringement of such rights, are entirely their own responsibility.

This standard is subject to revision at any time by the responsible technical committee and must be reviewed every five years and if not revised, either reapproved or withdrawn. Your comments are invited either for revision of this standard or for additional standards and should be addressed to ASTM Headquarters. Your comments will receive careful consideration at a meeting of the responsible technical committee, which you may attend. If you feel that your comments have not received a fair hearing you should make your views known to the ASTM Committee on Standards, at the address shown below.

This standard is copyrighted by ASTM, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA 19428-2959, United States. Individual reprints (single or multiple copies) of this standard may be obtained by contacting ASTM at the above address or at 610-832-9585 (phone), 610-832-9555 (fax), or service@astm.org (e-mail); or through the ASTM website (www.astm.org).