



ASTM International Technical Committee E18 on Sensory Evaluation

Scope

2.1 The scope of the Committee shall include all activities pertinent to the development of standards and technical publications, to enhance the practice of sensory evaluation through the education of professionals in sensory and consumer research, to develop and promote conformity to accepted best practices, and the stimulation of research for the sensory evaluation of products, materials, information and services.

These objectives shall be furthered by:

2.1.1 Cooperation with other committees of ASTM and with other organizations.

2.1.2 Preparation of standard terminology.

2.1.3 Establishment of principles of psychophysical test methods.

2.1.4 Preparation of standard practices guides and other publications for design and conduct of tests, collection of data, analysis and interpretation of results, as well as to address relevant topics in the field of sensory evaluation.

2.1.5 Fostering the study of relationships between sensory evaluations and the physical, chemical and functional performance measurements of products.

2.1.6 Fostering the study of relationships between sensory evaluations and the characteristics of the respondents who perform the evaluations

2.1.7 Dissemination of information through a variety of communication channels including technical publications, and other venues such as seminars, symposia and workshops.



Technical Subcommittees

- E18.01 Terminology
- E18.02 ISO
- E18.03 Sensory Theory and Statistics
- E18.04 Fundamentals of Sensory
- E18.05 Sensory Applications--General
- E18.06 Food and Beverage Evaluation
- E18.07 Personal Care and Household Evaluation
- E13.19 Separation Science

Key Documents

- E253 Standard Terminology Relating to Sensory Evaluation of Materials and Products
- E1958 Standard Guide for Sensory Claim Substantiation
- E2454 Standard Guide for Sensory Evaluation Methods to Determine the Sensory Shelf Life of Consumer Products
- Manual 26 Sensory testing Methods: 2nd Edition

Quick Facts

Established 1960

Number of Members 220+

Number of Standards 39

Global Participation

19 Countries represented

The standards are available in

Volume 14.03 in the *Annual Book of ASTM Standards*

Meetings E18 meets twice each year, in April and October

Staff Manager

Scott Orthey

ASTM International

Headquarters

100 Barr Harbor Drive

West Conshohocken, PA 19428

USA

tel +1 610.832.9730

sorthey@astm.org

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www.astm.org/COMMIT/E18

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