



ASTM International Committee D10 on Packaging

Established: 1914

Number of Members: 330+

Number of Standards: 144

Global Participation: 18 Countries represented

The standards are available in: Volumes 15.10 in the *Annual Book of ASTM Standards*

Meetings: D10 meets twice each year, in April and October

SCOPE: The promotion of knowledge in, and the development of standards for packaging. Standards shall include terminology, practices, test methods, specifications, guides, and classifications (including dimensions). This work specifically includes: 1) defining materials and processes that consider both item and consumer impact; the result being a package and packaged product that are acceptable for delivery, 2) generating closely related shipping systems design criteria, 3) developing materials handling standards related to distribution, including measurement of the packaging environment, 4) assessing the suitability of packaging related standards through round-robin laboratory evaluations, quantitative testing and instrumentation applications, and, 5) establishing standards on reuse, recycling and disposal of materials related to packaging. Efforts involving tests on materials where basic research is addressed within other committees shall be closely coordinated with those relevant ASTM committees. In the process of standards development, recognition shall be made of related national and international standards with the encouragement of full participation in those activities. Proposals for new activities or abandonment of existing activities shall be considered by the Executive Committee as brought to the Committee's attention from one of the Division Chairs.

TECHNICAL SUBCOMMITTEES:

D10.11 Terminology (Definitions)

D10.12 Shipping Containers, Crates, Pallets, Skids and Related Structures

D10.13 Interior Packaging

D10.14 Tape and Labels

D10.17 Auto-ID Applications

D10.19 Sustainability & Recycling

D10.21 Shipping Containers and Systems - Application of Performance Test Methods

D10.25 Palletizing and Unitizing of Loads

D10.27 Paper and Paperboard Products

D10.32 Consumer, Pharmaceutical and Medical Packaging

D10.33 Mechanical Dispensers

KEY DOCUMENTS:

D3330/D3330M Standard Test Method for Peel Adhesion of Pressure-Sensitive Tape

D3951 Standard Practice for Commercial Packaging

D4169 Standard Practice for Performance Testing of Shipping Containers and Systems

D5276 Standard Test Method for Drop Test of Loaded Containers by Free Fall



Visit the ASTM

Committee D10 Webpage:

<http://www.astm.org/COMMIT/D10.htm>

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