



Standard Terminology Relating to Paper and Paper Products¹

This standard is issued under the fixed designation D1968; 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.

This standard has been approved for use by agencies of the U.S. Department of Defense.

1. Scope

1.1 The terms in this standard are related to paper and paper products.

1.2 *This international standard was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*

2. Referenced Documents

2.1 ASTM Standards:²

- D528 Test Method for Machine Direction of Paper and Paperboard (Withdrawn 2010)³
- D548 Test Method for Water-Soluble Acidity or Alkalinity of Paper (Withdrawn 2009)³
- D585 Practice for Sampling and Accepting a Single Lot of Paper, Paperboard, Fiberboard, and Related Product (Withdrawn 2010)³
- D586 Test Method for Ash in Pulp, Paper, and Paper Products (Withdrawn 2009)³
- D589 Test Method for Opacity of Paper (15° Diffuse Illuminant A, 89 % Reflectance Backing and Paper Backing) (Withdrawn 2010)³
- D643 Test Method for Folding Endurance of Paper by the Schopper Tester (Withdrawn 2010)³
- D645/D645M Test Method for Thickness of Paper and Paperboard (Withdrawn 2010)³
- D646 Test Method for Mass Per Unit Area of Paper and Paperboard of Aramid Papers (Basis Weight)
- D685 Practice for Conditioning Paper and Paper Products for Testing

¹ This terminology is under the jurisdiction of ASTM Committee D10 on Packaging and is the direct responsibility of Subcommittee D10.11 on Terminology (definitions).

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² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

³ The last approved version of this historical standard is referenced on www.astm.org.

- D727 Test Method for Kerosine Number of Roofing and Flooring Felt by the Vacuum Method
- D774/D774M Test Method for Bursting Strength of Paper (Withdrawn 2010)³
- D778 Test Methods for Hydrogen Ion Concentration (pH) of Paper Extracts (Hot-Extraction and Cold-Extraction Procedures) (Withdrawn 2010)³
- D828 Test Method for Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus
- D829 Test Methods for Wet Tensile Breaking Strength of Paper and Paper Products (Withdrawn 2009)³
- D918 Test Method for Blocking Resistance of Paper and Paperboard (Withdrawn 2011)³
- D919 Test Method for Copper Number of Paper and Paperboard (Withdrawn 2009)³
- D984 Test Methods for Reducible Sulfur in Paper (Withdrawn 2010)³
- D985 Test Method for Brightness of Pulp, Paper, and Paperboard (Directional Reflectance at 457 nm) (Withdrawn 2010)³
- D996 Terminology of Packaging and Distribution Environments
- D2019 Test Method for Dirt in Paper and Paperboard (Withdrawn 2010)³
- D2175 Test Method for Book Bulk and Book Bulking Number of Paper (Withdrawn 2010)³
- D2176 Test Method for Folding Endurance of Paper and Plastics Film by the M.I.T. Tester
- D2482 Test Method for Surface Strength of Paper (Wax Pick Method) (Withdrawn 2010)³
- D3208 Specification for Manifold Papers for Permanent Records (Withdrawn 2010)³
- D3290 Specification for Bond and Ledger Papers for Permanent Records (Withdrawn 2010)³
- D3301 Specification for File Folders for Storage of Permanent Records (Withdrawn 2010)³
- D3453 Specification for Flexible Cellular Materials—Urethane for Furniture and Automotive Cushioning, Bedding, and Similar Applications
- D3458 Specification for Copies from Office Copying Machines for Permanent Records (Withdrawn 2010)³
- D4431 Specification for Paper Towels for Industrial and Institutional Use (Withdrawn 2000)³