



Designation: D5253 – 04 (Reapproved 2016)

Standard Terminology Relating to Floor Coverings and Textile Upholstered Furniture¹

This standard is issued under the fixed designation D5253; 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 standard is a compilation of all terminology developed by Subcommittee D13.62 on Labeling and related to refurbishing or care of floor coverings and textile upholstered furniture, excluding leather. These items cannot be refurbished by the laundering and dry cleaning methods used for apparel and other domestic textile products.

1.2 This document defines terms for the care of textile floor coverings and textile upholstered furniture. The exact care instructions and sequence of procedures are to be determined by the manufacturer.

1.3 The recommended terminology covers common meanings used by both textile technologists and consumers.

1.4 This terminology is not applicable to unattached fabrics, such as slipcovers, used for covering furniture.

1.5 When care labels are provided, a standardized terminology in a logical sequence facilitates the maximum disclosure of essential information in small label space and assists understanding of recommended care practices by the consumer.

1.6 The use of either a permanent or a nonattached care instruction should not preclude the use of the alternative as an additional source of information to the consumer.

1.7 The term “only” in any label term limits the procedure to the stated instruction.

1.8 This terminology is unique to the care of textile floor coverings and upholstered furniture. Meanings of the same terms outside the industry can be found in other compilations or dictionaries of general usage.

1.9 In addition to being a specialized dictionary, Terminology D5253 is also useful for managing the subcommittee’s terminology.

1.10 Terms listed are under the jurisdiction of SC D13.62.

1.11 For definitions of refurbishing or care terms for apparel, textile, home furnishing, and leather products cleaned by laundering or dry cleaning methods, see Terminology [D3136](#).

¹ This terminology is under the jurisdiction of ASTM Committee [D13](#) on Textiles and is the direct responsibility of Subcommittee [D13.62](#) on Labeling.

Current edition approved Feb. 15, 2016. Published March 2016. Originally approved in 1992. Last previous edition approved in 2010 as D5253 – 04(2010) ^{ϵ 1}. DOI: 10.1520/D5253-04R16.

1.12 For definitions of other textile terms, see Terminology [D123](#).

2. Referenced Documents

2.1 *ASTM Standards*:²

[D123 Terminology Relating to Textiles](#)

[D3136 Terminology Relating to Care Labeling for Apparel, Textile, Home Furnishing, and Leather Products](#)

[D3938 Guide for Determining or Confirming Care Instructions for Apparel and Other Textile Products](#)

[D5489 Guide for Care Symbols for Care Instructions on Textile Products](#)

[D6322 Guide to International Test Methods Associated with Textile Care Procedures](#)

[D6719 Guide for Test Methods and Practices for Evaluating Pile Yarn Floor Covering](#)

[D6859 Test Method for Pile Thickness of Finished Level Pile Yarn Floor Coverings](#)

[D6962 Practice for Operation of a Roller Chair Tester for Pile Yarn Floor Coverings](#)

[D7241 Test Method for Pile Thickness of Finished Multi-level Pile Yarn Floor Covering](#)

[D7267 Test Method for Edge Ravel Resistance of Finished Loop Pile, Pile Yarn Floor Covering](#)

[D7330 Test Method for Assessment of Surface Appearance Change in Pile Floor Coverings Using Standard Reference Scales](#)

[D7570 Test Method for Evaluation of Dimensional Stability of Pile Yarn Floor Covering](#)

2.2 *Other Document*:

[16 CFR, Part 423, As Amended Effective September 1, 2000 Federal Trade Commission Amendment to Trade Regulation Rule Concerning Care Labeling of Textile Wearing Apparel, and Certain Piece Goods](#)³

3. Terminology

absorbent compound, *n*—in textile cleaning, sponge-like particles which, when saturated with water or dry solvent

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 Available from U.S. Government Printing Office Superintendent of Documents, 732 N. Capitol St., NW, Mail Stop: SDE, Washington, DC 20401.

and detergent and brushed into the textile, remove soil from the textile. See **powder cleaner**.

DISCUSSION—Naturally absorbent granules such as fullers earth and wood flour or synthetic granules are commonly used.

absorbent pad, *n*—*for cleaning textile floor coverings*, a damp textile material (fabric, felt, sponge, or mop) used to agitate and wipe the pile and, in the process, absorb soil.

bonnet, *n*—*in cleaning pile floor coverings*, an absorbent pad which can be mounted under a rotary shampoo machine.

brush, *n*—a hand-held cleaning tool consisting of a base into which bristles are inserted.

DISCUSSION—Bristles may vary in material, length, density of coverage, stiffness, and type to suit various types of textiles.

brush, *v*—*in refurbishing textiles*, (1) to use a brush to remove surface particulate soils, (2) work a cleaning solution or spot cleaning agent into carpet pile or upholstery fabric, or (3) restore the appearance of pile fabrics.

carpet shampoo, *n*—See **shampoo**.

carpet sweep, *v*—remove loose soil particles and lint from the textile floor covering surface using a carpet sweeper.

chemical wash, *n*—*in rug cleaning*, a specialized professional process used on oriental rugs.

cylindrical wet-scrub extraction, *n*—a carpet cleaning method in which (1) a cleaning agent is sprayed onto the carpet, and (2) soil and cleaning agents are removed by a machine which feeds water into two counter-rotating brushes.

dry, *v*—*in in-plant textile floor covering cleaning*, suspend textile floor covering in a heated room until dry.

dry cleaning, *n*—*in textile floor covering cleaning*, a deprecated term. See the preferred term, **dry extraction cleaning**.

dry extraction clean, *v*—*in cleaning upholstered furniture and textile floor coverings*, brush an absorbent compound into the fabric, allow to dry, and remove by suction, following manufacturer's instructions.

DISCUSSION—Sponge-like particles absorb the soil from the yarns. The soil-laden particles are removed by suction from the carpet. (Syn. *powder cleaning*.)

dry foam extraction cleaning, *n*—a process by which a highly aerated, low moisture content shampoo is brushed through the textile floor covering pile or applied to the surface of upholstery.

DISCUSSION—The foam holds the soil in suspension and is simultaneously removed by a cylindrical brush machine incorporating a built-in suction recovery system or hand-held wet sponges.

dry solvent, *n*—any organic solvent used to dissolve another material. See **solvent**.

extraction cleaning, *n*—a general term for a number of refurbishing methods in which the cleaning agent is delivered onto the textile product, agitated, and simultaneously removed by suction.

extraction cleaning, dry foam, *n*—See **dry foam extraction cleaning**.

extraction cleaning, hot water, *n*—See **hot water extraction cleaning**.

extraction cleaning, rotary, *n*—See **rotary extraction cleaning**.

extraction cleaning, steam, *n*—a deprecated term since no steam is used. See the preferred term, **hot water extraction cleaning**.

foam, *n*—*in cleaning textiles*, a frothy mass of fine bubbles generated by whipping or agitating a shampoo.

DISCUSSION—A rotary brush shampooing machine normally produces a foam as the brushes rotate over the carpet pile. Cleaning agents which dispense a foam from aerosol cans can be purchased.

foam clean, *v*—use a prepared foam to clean.

foam cleaning, *n*—a process in which a prepared foam is applied to a textile product, scrubbed in, allowed to dry, and the encapsulated soil is removed by suction.

hot water extraction cleaning, *n*—a process in which a heated solution of detergent is sprayed into the textile material and immediately removed by a wet suction nozzle behind the spray-head.

in-plant cleaning, *n*—*for textile floor coverings*, cleaning process performed in a facility away from the location where the product is used.

on-location cleaning, *n*—*for textile floor coverings and upholstered furniture*, a cleaning process performed in the location where a product is used.

"P"—a letter code. See **upholstery cleaning instructions**.

pad clean, *v*—clean using an absorbent pad.

pilate, *v*—a deprecated term. See the preferred term, **pile lift**.

pile lift, *v*—raise the pile on a textile floor covering.

DISCUSSION—The pile of textile floor coverings is raised to an erect position to loosen embedded soil so that it can be more readily removed. Pile may be lifted by a vacuum cleaner having rotating brushes, by a manually manipulated toothed tool, or by a powered pile lifter.

pile lofting, *n*—See the preferred term, **pile lift**.

powder cleaner, *n*—a cleaning agent in which an absorbent compound is the principal ingredient. See **absorbent compound**.

powder cleaning, *n*—See the preferred term, **dry extraction cleaning**.

prespot, *n*—See **pretreat**.

pretreat, *v*—*in the cleaning of textile floor coverings and upholstered furniture*, apply a cleaning agent to spots, stains, and areas of high soil concentration prior to overall cleaning to maximize activation time and facilitate soil removal.

remove loose soil, *v*—subject textile to agitation, impact, and suction to remove dust and particulate soil.

rotary extraction cleaning, *n*—a cleaning procedure which uses a rotating brush machine or a series of rotating jets