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Standard Terminology for Homeland Security Applications¹

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^{ε1} NOTE—Editorially transferred terms in January 2014.

^{ε2} NOTE—Editorially transferred terms in January 2017.

1. Scope

1.1 This terminology provides definitions and abbreviations of terms used in ASTM International standards pertaining to homeland security applications.

2. Referenced Documents

2.1 *ASTM Standards:*²

- D638 Test Method for Tensile Properties of Plastics
- D747 Test Method for Apparent Bending Modulus of Plastics by Means of a Cantilever Beam
- D790 Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
- D882 Test Method for Tensile Properties of Thin Plastic Sheeting
- D883 Terminology Relating to Plastics
- D1129 Terminology Relating to Water
- D5219 Terminology Relating to Body Dimensions for Apparel Sizing
- E1765 Practice for Applying Analytical Hierarchy Process (AHP) to Multiattribute Decision Analysis of Investments Related to Projects, Products, and Processes
- E2411 Specification for Chemical Warfare Vapor Detector (CWVD) (Withdrawn 2014)³
- E2413 Guide for Hospital Preparedness and Response
- E2458 Practices for Bulk Sample Collection and Swab Sample Collection of Visible Powders Suspected of Being Biothreat Agents from Nonporous Surfaces
- E2520 Practice for Measuring and Scoring Performance of Trace Explosive Chemical Detectors

- E2521 Terminology for Evaluating Response Robot Capabilities
- E2541 Guide for Stakeholder-Focused, Consensus-Based Disaster Restoration Process for Contaminated Assets
- E2542 Specification for Portable Water Heaters Used at Personnel Decontamination Stations
- E2543 Specification for Portable Air Heaters Used at Personnel Decontamination Stations and Shelters
- E2601 Practice for Radiological Emergency Response
- E2639 Test Method for Blast Resistance of Trash Receptacles
- E2640 Guide for Resource Management in Emergency Management and Homeland Security
- E2668 Guide for Emergency Operations Center (EOC) Development
- E2677 Test Method for Determining Limits of Detection in Explosive Trace Detectors
- E2731 Specification for Materials to Mitigate the Spread of Radioactive Contamination after a Radiological Dispersion Event
- E2732 Practice for Responder Family Support Service
- E2739 Specification for Personnel Decontamination System to be Used During a Chemical Event
- E2740 Specification for Trash Receptacles Subjected to Blast Resistance Testing
- E2770 Guide for Operational Guidelines for Initial Response to a Suspected Biothreat Agent
- E2800 Practice for Characterization of *Bacillus* Spore Suspensions for Reference Materials
- E2831/E2831M Guide for Deployment of Blast Resistant Trash Receptacles in Crowded Places
- E2842 Guide for Credentialing for Access to an Incident or Event Site
- E2851/E2851M Specification for Ruggedness Requirements for HAZMAT Instrumentation
- E2852 Guide for Acquisition, Maintenance, Storage, and Use of Hazardous Material Detection Instrumentation
- E2866 Test Method for Determination of Diisopropyl Methylphosphonate, Ethyl Methylphosphonic Acid, Isopropyl Methylphosphonic Acid, Methylphosphonic Acid

¹ This terminology is under the jurisdiction of ASTM Committee E54 on Homeland Security Applications and is the direct responsibility of Subcommittee E54.92 on Terminology.

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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.