§ 164.013–4 Samples submitted for acceptance.

Application samples. A product sample submitted for acceptance as required by § 164.019–7(c)(4) must consist of at least one square foot by the thickness of foam produced.

§ 164.013–5 Acceptance tests.

Manufacturers shall ensure that the performance and identification tests described in UL 1191, as appropriate, are performed on a minimum of five samples in each of the lightest and darkest colors submitted for acceptance by a recognized laboratory accepted under § 164.019.

§ 164.013–6 Production tests, inspections, and marking.

Manufacturers shall provide in-plant quality control of polyethylene foam in accordance with the requirements of § 164.019–13 and any requirements of the recognized laboratory. The manufacturer of the foam has primary responsibility for quality control over the production of the foam.

§ 164.013–7 Marking.

(a) General. The manufacturer must ensure that each shipping label, and each unit of put-up, is permanently and clearly marked in a color which contrasts with the color of the surface on which the marking is applied. Each label must be marked with—

(1) The manufacturer’s or supplier’s name, trade name, or symbol;
(2) The unique style, part, or model number of the material;
(3) The thickness of the material;
(4) The lot number of the material; and
(5) The product Use Code or Codes.

(b) Each unit of put-up must be marked with the appropriate recognized laboratory’s certification marking(s).

Subpart 164.015—Plastic Foam, Unicellular, Buoyant, Sheet and Molded Shape


§ 164.015–1 Applicable specifications and standards.

(a) Specifications. The following specification and standard, of the issue in effect on the date the plastic foam material is manufactured, form a part of this subpart:

(1) Military specification: MIL-F-859—Fuel Oil, Boiler.
(2) Federal specification: C-C-91—Candle illuminating.

(b) Copies on file. Copies of the specifications and standards referred to in this section shall be kept on file by the plastic foam manufacturer with this subpart.

(2) The Military Specification may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120.
(3) The A.S.T.M. Standard may be purchased from the American Society for Testing Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428–2959.

§ 164.015–2 Types.

(a) Unicellular expanded polyvinyl chloride-acetate copolymer or synthetic rubber modified polyvinyl chloride, polymer or copolymer plastic foam shall be of three types as follows:

Type A—for life preservers, buoyant vests or buoyant cushions.
Type B—for buoyant vests or buoyant cushions.
Type C—for ring life buoys.

(b) [Reserved]