§ 164.120–9 Procedure for acceptance.

(a) Fire retardant resin is not subject to formal approval, but will be accepted by the Coast Guard on the basis of this subpart for use in the manufacture of lifesaving equipment. Coast Guard acceptance of fire retardant resin for use in the manufacture of lifesaving equipment does not guarantee Coast Guard acceptance of the manufactured lifesaving equipment.

(b) Resin manufacturer requirements. The resin manufacturer must submit the test report, material data sheet, including instructions for use, and quality control procedures in accordance with 46 CFR 159.005–9.

(c) Independent laboratory requirements. The independent laboratory must perform each inspection and test required by §164.120–7 of this subpart, and prepare a report in accordance with 46 CFR 159.005–11 and submit the report to the Commandant for acceptance.

§ 164.120–11 Production quality control requirements.

The resin manufacturer must institute a quality control procedure to ensure that all Coast Guard-accepted resin is produced to the same standard, and in the same manner as the tested resin accepted by the Commandant. The manufacturer’s quality control personnel must not work directly under the department or person responsible for either production or sales.

§ 164.120–13 Marking, labeling, and instructions for use.

(a) Marking and labeling. Each container for the resin must be permanently marked with at least the following information—

(1) Manufacturer’s name or trademark, batch number, date of manufacture, and date of expiration;

(2) Chemical type of the resin;

(3) Maximum usable storage life of the resin (uncatalyzed and catalyzed) and recommended storage conditions;

(4) Maximum allowable shelf life at various temperatures of impregnated fabric before curing; and

(5) Precautionary markings.

(b) Instructions for use must be included with each shipment of approved material and must include—

(1) Recommended mixing and impregnating procedures, including recommended types, percentages, and manner of utilization of catalysts, retardants, and fillers, as applicable;

(2) Range of time, temperature, and pressure cycles recommended to effect the cure for laminates; and

(3) Precautionary information on usage, storage, and handling.

§ 164.120–15 Procedure for acceptance of material change.

(a) Each change in material from the resin accepted under §164.120–9 of this subpart must be accepted by the Commandant before being used in any production lifeboat or rescue boat. The manufacturer must submit any such change following the procedures set forth in §164.120–9 of this subpart, but documentation on items that are unchanged from the resin accepted under §164.120–9 of this subpart need not be resubmitted.

(b) Determinations of equivalence of materials will be made by the Commandant only.

Subpart 164.900—Preemption


§ 164.900–1 Preemption of State or local law.

The regulations in this part have preemptive effect over State or local regulation within the same field.

§ 164.900–3 [Reserved]