



U. S. Department  
of Transportation

**Federal Aviation  
Administration**

March 13, 2000

Small Airplane Directorate  
Manufacturing Inspection District Office  
Federal Facilities Bldg., Rm. 127  
Cleveland Hopkins Intl. Airport  
Cleveland, Ohio 44135

**Supersedes PMA letter  
dated August 26, 1992**

Mr. Daniel B. Orwig  
Manager of Quality  
Saint-Gobain Performance Plastics Corporation  
335 North Diamond Street  
Ravenna, OH 44266-2195

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

This is in response to your letter dated February 15, 2000 whereby you advised this office that Norton Performance Plastics Corporation's name be changed to Saint-Gobain Performance Plastics Corporation, at 335 North Diamond Street, Ravenna, OH 44266. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted to Saint-Gobain Performance Plastics Corporation to produce the replacement parts (or modified parts, as applicable) listed in supplements 1 through 25, previously issued to Norton Performance Plastics Corporation, in conformity with the FAA-approved design data. Any subsequent changes to these design data must be approved in a manner acceptable to the FAA.

The following terms and conditions are applicable to this approval:

- a. Saint-Gobain Performance Plastics Corporation's fabrication inspection system, methods, procedures and manufacturing facilities, including your suppliers, are subject to FAA surveillance or investigations. Accordingly, Saint-Gobain Performance Plastics Corporation must advise their suppliers that their facilities are also subject to FAA surveillance and investigation.
- b. Saint-Gobain Performance Plastics Corporation must notify our district office, Cleveland Manufacturing Inspection District Office, Federal Facilities Bldg., Rm. 127, Cleveland Hopkins Int'l Airport, Cleveland, OH 44135, in writing within 10 days from the date the manufacturing facilities at which parts are manufactured are relocated or expanded to include additional facilities at other locations. This requirement also applies to Saint-Gobain Performance Plastics Corporation's suppliers, but only those who have been delegated major inspection authorization and those who furnish parts or related services where a determination as to safety and conformance to the approved design cannot or will not be made upon receipt at the approved receiving facility.

c. Saint-Gobain Performance Plastics Corporation must make available to FAA, upon request, any pertinent information concerning their suppliers who furnish parts/services, including:

- (1) A description of the part or service;
- (2) Where and by whom the part or service will undergo inspection;
- (3) Any delegation of inspection duties;
- (4) Any delegation of materials review authority;
- (5) Name and title of FAA contact at the supplier facility;
- (6) The inspection procedures required to be implemented;
- (7) Any direct shipment authority;
- (8) Results of Saint-Gobain Performance Plastics Corporation's evaluation, audit, and/or surveillance of their suppliers;
- (9) The purchase/work order number (or equivalent); and
- (10) Any feedback relative to service difficulties originating at Saint-Gobain Performance Plastics Corporation suppliers.

d. Parts or services furnished by any suppliers located in a foreign country may not be used in the production of any part listed in the enclosed supplement unless:

(1) That part or service can and will be completely inspected for conformity at Saint-Gobain Performance Plastics Corporation's U.S. facility; or,

(2) The FAA has determined that the location of the foreign supplier's facility places no undue burden on the FAA in administering applicable airworthiness requirements. When the use of such foreign suppliers are contemplated, Saint-Gobain Performance Plastics Corporation must advise the FAA at least 10 days in advance to allow the FAA to make this determination; or

(3) The parts/services furnished by the foreign supplier are produced under the "components" provisions of U.S. airworthiness bilateral agreements, and approved for import to the U.S. in accordance with part 21.502.

e. Parts produced under the terms of this approval must be marked with the identification information as required by part 45.15.

f. This approval is not transferable to another person or location. In addition, it may be withdrawn for any reason which would preclude its issuance; or at any time that the FAA finds that the fabrication inspection system is not being maintained; or if unsafe or nonconforming parts are accepted under the fabrication inspection system.

g. Our district office must be notified within 10 days from the date that the address shown in this approval has been changed.

h. Saint-Gobain Performance Plastics Corporation must maintain their fabrication inspection system in continuous compliance with the requirements of part 21.303(h), and ensure that each part conforms with the approved design data and is safe for installation on type certificated product.

i. Saint-Gobain Performance Plastics Corporation is eligible for the appointment of qualified individuals in their employ to represent the FAA as Designated Manufacturing Inspector Representatives (DMIR) for the purpose of issuing Export Airworthiness Approvals for Class II and Class III products.

j. Saint-Gobain Performance Plastics Corporation shall report to our district office in a timely manner, information concerning service difficulties on any part produced under this approval, in addition to any failures, malfunctions, and defects required to be reported in accordance with part 21.3.

k. All technical data required by part 21.303(c)(3), for the parts to be produced under this approval, must be readily available to the FAA at the facility at which the parts are being produced.

l. Saint-Gobain Performance Plastics Corporation shall notify our district office immediately in writing of any changes to the Fabrication Inspection System that may affect the inspection, conformity, or airworthiness of the parts approved in this letter.

m. Saint-Gobain Performance Plastics Corporation shall produce all parts in accordance with Saint-Gobain Performance Plastics Corporation's Quality Control Manual, Revision M, dated September 3, 1999, which has been presented as evidence of compliance with part 21.303(h). Accordingly, any revisions to these data must be submitted for approval by this office prior to implementation.

Should you have any questions regarding this matter, you may wish to direct them to the Cleveland Manufacturing Inspection District Office, Federal Facilities Bldg., Rm. 127, Cleveland Hopkins Int'l Airport, Cleveland, OH 44135, telephone (216)265-1380.

  
Matthew E. Tomsheck  
Manager, Manufacturing  
Inspection District Office