



File R7280

Vol 1

Issued: 1989-11-08

Revised: 2007-10-19

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

ROOFING SYSTEMS
(TGFU)

Complementary Product Category

FOAMED PLASTIC

(CCVW)

ROOFING SYSTEMS, UPLIFT RESISTANCE

(TGIK)

FOAMED PLASTIC

(TJBX)

Manufacturer: SEE ADDENDUM FOR MANUFACTURING LOCATIONS

Applicant: NORTH CAROLINA FOAM INDUSTRIES, DIV OF
(559041-001) BARNHARDT MFG
1515 CARTER ST
PO BOX 1528
MOUNT AIRY NC 27030

Classified Company: SAME AS APPLICANT
(559041-001)

This Procedure authorizes the above manufacturer to use the marking specified by Underwriters Laboratories Inc.(UL), or any authorized licensee of UL, only on products covered by this Procedure, in accordance with the applicable UL Services Agreement.

The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

The Procedure contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. (UL) or any authorized licensee of UL, upon request.

This PROCEDURE, and any subsequent revision, is the property of Underwriters Laboratories Inc.(UL) and the authorized licensee of UL and is not transferable.

Underwriters Laboratories Inc.

Stephen Hewson
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William R. Carney
Director
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AUTHORIZATION PAGE REVISED: 2007-10-19

LOCATION

(100032-302) NCFI POLYURETHANES
BLDG M-9
FREEPORT CENTER
CLEARFIELD UT 84016

(559041-001) NORTH CAROLINA FOAM INDUSTRIES, DIV OF
BARNHARDT MFG
1515 CARTER ST
PO BOX 1528
MOUNT AIRY NC 27030

GENERALPRODUCT COVERED:

The products covered by this Procedure are an isocyanate component and resin component for spray-applied foamed plastic roof insulation. They are intended for use as insulation in roofing systems described in the Building Materials Directory.

FACTORY LOCATION AND IDENTIFICATION:

<u>Location</u>	<u>Identification</u>
Mount Airy, NC	"CSC"
Clearfield, UT	"CSW"

CLASSIFICATION MARKING:

The finished material complying with all the specifications set forth in the Descriptive Sections is eligible to bear the Marking(s) shown in the Classification Marking Data Page(s) in the front of this Procedure Volume.

The information in the Classification Marking Data Page(s) shall be complemented with the following:

1. Classification Marking Data Page TGFU (Secs. 1, 2, 3, 4, 5, 6, 7, 8, 9, **10** and **11**).

MATERIAL DESIGNATION: Foamed Plastic Ingredient

2. Classification Marking Data Page CCVW (Secs. 1, 8, 9, and 10). For use in Fire Resistance Design Nos. P733, P826.
3. Classification Marking Data Page TJBX (Secs. 1, 3, 4, 5, 6, 7, 8, 9 and 10).

WITH RESISTANCE TO AN INTERNAL FIRE EXPOSURE ONLY
CONSTRUCTION NOS. 136, 181 OR 206

4. Classification Marking Data Page TGIK (Secs. 8 and 9).

MATERIAL DESIGNATION: Foamed Plastic Ingredient

MARKING:

In addition to the Classification Marking of Underwriters Laboratories Inc. the following shall be on each container.

1. Classified Company's name or the File designation R7280.

2. Product designation.
3. Mixing ratio of components.
4. **Factory location identifier.**

TEST EQUIPMENT PROVIDED BY MANUFACTURER:

1. Analytical balance (0.01 g precision).
2. Scale or balance having graduations of 1/2 lb or less for weighing ingredients.
3. An instrument to measure dimensions, accurate to 1/32 in.
4. Foam Reactivity test equipment.
5. Weight per gallon cup or tared container of known volume.