

Flute Filler

Pre-Engineered Metal Roof Flute Filler

TECH DATA

7-24-07

1. PRODUCT NAME

Flute Filler

Pre-Engineered Metal Roof Flute Filler®

2. MANUFACTURER

Chardan Specialties

705 S. Union St.
Bryan, OH 43506
Phone: (419) 636-6900
Fax: (419) 636-9292

3. PRODUCT DESCRIPTION

Basic Use: Flute Filler's are fabricated from extruded or expanded polystyrene, or polyisocyanurate insulation. Flute Filler's are used for re-roofing applications in the pre-engineered metal building or standing seam metal roof industry. This product acts as the void filler and is designed to be installed over the existing metal roof panels between the ribs. It provides a uniform and level substrate, prior to the installation of new roof systems. Flute Filler's have been reported to save as much as 30 percent of the buildings heat loss.

Compositions and Materials:

Flute Filler's are made of expanded or extruded polystyrene or polyisocyanurate insulations. They are available in a variety of sizes to meet an array of construction conditions and requirements.

4. TECHNICAL DATA

Flute Filler's® are inexpensive, lightweight and extremely easy to install. They come in

a variety of density, sizes and compressive strengths. They are custom cut to allow for any beveled edge configuration.

5. INSTALLATION

Available in 24", 48" and 96" lengths, with square on beveled edges. Simply lay the Flute Filler's in the "web" of the metal roof panel. Temporarily adhere with an adhesive such as Insta Stik or Great Stuff Pro.

6. AVAILABILITY AND COST

Flute Filler's are available from Chardan Specialties. There is a standard delivery lead-time of five to seven days. To obtain competitive price information you can call Chardan Specialties, at (419) 636-6900.

7. WARRANTY

Flute Filler's are warranted to be free of defects in manufacture. The manufacturer cannot and does not guarantee results

from the use of the information provided and disclaims all liability from any loss or damage. No warranty, express or implied, is given as to the merchantability, fitness for a particular purpose, or otherwise with respect to the product.

8. MAINTENANCE

When installed in accordance with manufacturer's instructions, no maintenance is required.

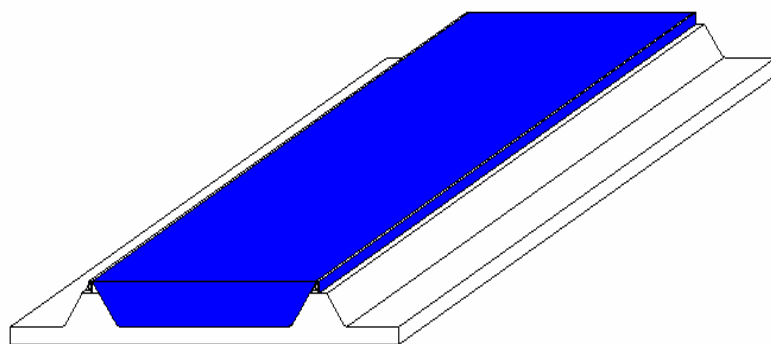
9. TECHNICAL SERVICES

Technical advice may be obtained by contacting the fabricator.
www.chardanspecialties.com

10. FILING SYSTEMS

Additional manufacturer's information available upon request.

FLUTE FILLER



PANEL SEAM

