



PANEL VIBRATION CONTROL MATERIAL

TECHNICAL DATA SHEET



Check local VOC regulations to ensure compliance of all products in your area.

DESCRIPTION

Panel Vibration Control Material is a two component epoxy/urethane blend for reducing noise and vibration on roof skins and intrusion beams.

FEATURES

- **Dual-Mix™** Forever Warranty
- Excellent sag resistance
- Reduces noise and vibration
- Protects against corrosion
- Superior flexibility
- Up to 60 minutes of working time

SUITABLE SUBSTRATES

- Plastic
- Primed or painted surfaces
- Metal

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
39977	Panel Vibration Control Material	Black	7 oz. Cartridge

Working time:	60 minutes @ 70°F (21°C)
Set time:	60 minutes @ 70°F (21°C)
Cure time:	60 minutes @ 70°F (21°C)

HANDLING AND APPLICATION

PREPARATION:

When possible, clean surface thoroughly with **SEM Solve** or **Zero VOC Surface Cleaner**. Apply according to directions.

MIXING:

Place cartridge into **Universal Manual Applicator** or **Universal Pneumatic Applicator**. To remove cap, insert flat head screwdriver into slot and pry upward.

Note:

For cap replacement, match circles and squares, and snap back into place. Prior to installing **Static Mixer**, equalize cartridge by dispensing product until both parts flow equally. Install **Static Mixer**. Cut tip to desired application size.



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STATIC MIXERS:

Part:	Product Name:	For:	Container:
70011	Integral Nut Square Static Mixers	7 oz. cartridge	6 pack
70012	Integral Nut Square Static Mixers	7 oz. cartridge	50 pack

APPLICATION:

ELIMINATING PANEL VIBRATIONS:

1. Dry fit the panel to verify the proper fit and remove to give direct access to the vibrating panel or intrusion beam.
2. Place tip of **Static Mixer** on back of vibrating panel and apply a bead of **Panel Vibration Control Material**.

Note:

During cure time, do not apply pressure to the exterior surface or rest door on new skin.

STORAGE:

Panel Vibration Control Material should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **Panel Vibration Control Material** is 2 years when stored under normal conditions.

RELATED PRODUCTS:

Part:	Product Name:	Size:
38371	SEM Solve	Gallon
38373	SEM Solve	Aerosol
38374	SEM Solve	Quart
38375	SEM Solve	5 Gallon
40401	Zero VOC Surface Cleaner	Gallon
40404	Zero VOC Surface Cleaner	Quart
70011	Integral Nut Static Mixers	6 Pack
70012	Integral Nut Static Mixers	50 Pack
71119	Universal Manual Applicator	Each
70039	Universal Pneumatic Applicator	Each



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Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.