



# Weep Vent™

## Material Safety Data Sheet

Date prepared: 8/12/08

### SECTION I. MATERIAL IDENTIFICATION

Material Name: Nonwoven Filter, synthetic fibers bonded or coated with polymers.  
Fiber type: Polyester  
Binder type: Chlorinated polymers  
Product Code: White-115741; Gray-115742; Almond-115743; Tan-115744; Brown-115745; Red-115746

SECTION II. HAZARDOUS INGREDIENTS	CAS NO	%
Non-hazardous in normal use.		
Antimony trioxide OSHA PEL: 0.5mg./cu.m.	1309-64-4	1.0-1.7

### SECTION III. PHYSICAL DATA

Appearance & Odor: Fibrous structure. No discernible odor.  
Density in lbs. per cu.ft.: Varies  
Melt point: Binder softens. Fiber melts over 230°C.

### SECTION IV. FLAMMABILITY

Flash point does not apply to these fibrous materials.  
Burning characteristics: Self extinguishing upon flame removal.  
Extinguishing media: Water spray, dry chemical, or carbon dioxide.  
Fire fighting procedures: Wear positive pressure self-contained breathing apparatus and protective clothing.

### SECTION V. REACTIVITY DATA AND PHYSICAL HAZARDS

These materials are stable during normal use.  
Conditions to avoid: Inhalation of fumes if incinerated or hot wired.  
Hazardous decomposition products: Oxides of carbon, hydrogen chloride, small quantities of aliphatic and aromatic hydrocarbons, antimony oxide and/or antimony oxychloride.

### SECTION VI. HEALTH HAZARD INFORMATION

Effect of Exposure: No known chronic or acute effects when handling or using media.  
Antimony trioxide is used as a flame retardant in the binder of this material. It is totally immobilized and incapsulated within the plastic binder and poses little or no risk under normal use. The pure product (99%), a powder, if inhaled over long periods of time, may cause benign pneumoconiosis. Long term inhalation studies indicate antimony oxide causes malignant lung tumors in laboratory rats.

### SECTION VII. DISPOSAL PROCEDURES

Waste Disposal Method: Dispose of in accordance with current federal, state, and local regulations. This material is normally landfillable, and the substances contained in this product are non-leachable.

### SECTION VIII. SAFE HANDLING AND USE INFORMATION

Ventilation: If product is hot-wired cut, provide local exhaust to remove fumes.  
Protective gloves: None required.  
Eye protection: Use safety glasses if this material is cut or processed in any type of industrial operation.

### SECTION IX. ADDITIONAL INFORMATION

none.

This information contained herein is furnished without warranty of any kind. Users should consider these data a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the health and safety of employees and customers.

