

MATERIAL SAFETY 3M  
 DATA SHEET 3M Center  
 St. Paul, Minnesota  
 55144-1000  
 1-800-364-3577 or (651) 737-6501 (24 hours)

Copyright, 1999, Minnesota Mining and Manufacturing Company.  
 All rights reserved. Copying and/or downloading of this  
 information for the purpose of properly utilizing 3M products  
 is allowed provided that:

- 1) the information is copied in full with no changes unless  
 prior agreement is obtained from 3M, and
- 2) neither the copy nor the original is resold or otherwise  
 distributed with the intention of earning a profit thereon.

DIVISION: SAFETY & SECURITY SYSTEMS DIVISION  
 TRADE NAME:

HIGH DURABILITY FABRIC 8925 SILVER  
 ID NUMBER/U.P.C.:

75-0002-0029-7	00-51138-92524-6	75-0500-1070-3	00-51138-46108-9
75-0500-1143-8	00-51138-46190-4	75-0500-1144-6	00-51138-46191-1
75-0500-1191-7	00-51138-53147-8	75-0500-1192-5	00-51138-53148-5
75-0500-1237-8	00-51138-53292-5	75-0500-1238-6	00-51138-53293-2
75-0500-1784-9	00-51138-53973-3	75-0500-1851-6	00-51138-54069-2
75-0500-2328-4	00-51138-67022-1	75-0500-2903-4	00-51138-68998-8
75-0500-3141-0	00-51138-75032-9		

ISSUED: January 07, 1999  
 SUPERSEDES: January 06, 1999  
 DOCUMENT: 07-2261-1

1. INGREDIENT	C.A.S. NO.	PERCENT	
ALUMINUM COATED GLASS BEADS.....	None	30	- 40
RESINS.....	TradeSecret	30	- 40
FABRIC.....	None	30	- 40

2. PHYSICAL DATA

BOILING POINT:..... N/A  
 VAPOR PRESSURE:..... N/A  
 VAPOR DENSITY:..... N/A  
 EVAPORATION RATE:..... N/A  
 SOLUBILITY IN WATER:..... N/A  
 SPECIFIC GRAVITY:..... N/A  
 PERCENT VOLATILE:..... N/A  
 pH:..... N/A  
 VISCOSITY:..... N/A  
 MELTING POINT:..... N/A

APPEARANCE AND ODOR:  
 Manufacturer/Converter: Silver colored fabric. End User: Silver  
 colored film laminated to fabric.

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

-----  
3. FIRE AND EXPLOSION HAZARD DATA  
-----

FLASH POINT:..... N/A  
FLAMMABLE LIMITS - LEL:..... N/A  
FLAMMABLE LIMITS - UEL:..... N/A  
AUTOIGNITION TEMPERATURE:..... N/A

EXTINGUISHING MEDIA:  
Water spray, Carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES:  
None known.

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
None known.

-----  
4. REACTIVITY DATA  
-----

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:  
None known.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:  
Carbon Monoxide and Carbon Dioxide, Irritant Vapors or Gases.

-----  
5. ENVIRONMENTAL INFORMATION  
-----

SPILL RESPONSE:  
Not applicable.

RECOMMENDED DISPOSAL:  
Incinerate in an industrial or commercial facility. Disposal  
alternative: Dispose of waste product in a sanitary landfill.

ENVIRONMENTAL DATA:  
Not determined.

REGULATORY INFORMATION:  
Volatile Organic Compounds: N/A.  
VOC Less H2O & Exempt Solvents: N/A.

Since regulations vary, consult applicable regulations or authorities  
before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S.  
EPA Hazardous).

-----  
Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

-----  
5. ENVIRONMENTAL INFORMATION (continued)  
-----

EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

-----  
6. SUGGESTED FIRST AID  
-----

EYE CONTACT:

Immediately flush eyes with large amounts of water. Get immediate medical attention.

SKIN CONTACT:

No need for first aid is anticipated.

INHALATION:

No need for first aid is anticipated.

IF SWALLOWED:

No need for first aid is anticipated.

-----  
7. PRECAUTIONARY INFORMATION  
-----

EYE PROTECTION:

Avoid eye contact.

SKIN PROTECTION:

Not applicable.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Wash hands after handling and before eating.

RECOMMENDED STORAGE:

Store in a cool place.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

-----  
Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

-----  
7. PRECAUTIONARY INFORMATION (continued)  
-----

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
ALUMINUM COATED GLASS BEADS.....	NONE	NONE	NONE	NONE	
RESINS.....	NONE	NONE	NONE	NONE	
FABRIC.....	NONE	NONE	NONE	NONE	

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:  
- NONE: None Established

-----  
8. HEALTH HAZARD DATA  
-----

EYE CONTACT:

Eye contact is not expected to occur during normal use of the product.

Mechanical eye irritation: signs/symptoms can include irritation, redness, scratching of the cornea and tearing.

SKIN CONTACT:

No adverse health effects are expected from skin contact.

INHALATION:

No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:

No adverse health effects are expected from swallowing.

-----  
SECTION CHANGE DATES  
-----

HEADING SECTION CHANGED SINCE January 06, 1999 ISSUE

-----  
Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

-----  
The information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

3M provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, 3M makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the MSDS available directly from 3M.