

## MATERIAL SAFETY DATA SHEET METRIC

PRODUCT NAMES: PRODUCT CODES: Fastfoot® FF94-40, FF127-40, FF157-40, FF188-40 Not controlled Fastbag®

FB45-20, FB6-20, FB60-30, FB75-25, FB90-30

WHMIS CLASSIFICATION

HMIS H F CODES 0 1

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SECTION I – MANUFACTURER IDENTIFICATION			
Manufacturer's name	Fab-Form Industries Ltd		
Manufacturer's address	Unit 212, 6333 148th Street, Surrey, BC V3S 3C3, Canada		
Emergency phone	(604)596-3278	Information phone	(604)596-3278
Website	www.fab-form.com	Email	info@fab-form.com
Date prepared	May 9 <sup>th</sup> 2009	Prepared by	R. Fearn

## **SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

The fabric is non-hazardous, comprised mainly of polyethylene. Colored and printed fabrics contain small quantities of proprietary pigments that may be health hazards in concentrated form. Contained in the matrix of the fabric, they do not make the fabric hazardous. More details on specific colors available on request.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS			
Appearance and Odor	Very slight odor		
Boiling point	Not available	Not available	
Specific gravity	.9198		
Vapor density	Not available		
Evaporation rate	Not available		
Solubility in water	Insoluble in cold	Insoluble in cold and hot water	
рН	Not available	Not available	
Vapor pressure	Not available	Not available	
Freezing point	115 – 130 degree	115 – 130 degrees Celsius	
Coefficient of oil/water distribution Not soluble in water		Not soluble in water	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA		
Flashpoint	Not applicable	
Flammable limits in air by volu	lume Lower: N/A; Upper: N/A	
Extinguishing media	Foam, CO2, dry chemical, water	
Special firefighting procedures	All individuals required to enter the hazard area must wear full-face, NIOSH-approved self-contained breathing apparatus and appropriate protective clothing.	
Unusual fire and explosive hazards	Fastfoot® and Fastbag® polyethylene products are not highly flammable, but will melt and/or burn when exposed to heat or open flame. Avoid contact with molten, dripping plastic. When heated to decomposition, product emits acrid smoke and irritating fumes.	

SECTION V - REACTIVITY DATA	
Stability	Stable, decomposition temperature > 300 degrees Celsius
Conditions to avoid	Temperatures > 80 degrees Celsius
Incompatibilities	Compatible with concrete and water. Contact Fab-Form for other chemicals.
Hazardous byproducts	Carbon monoxide, carbon dioxide, oxides of nitrogen, and hydrocarbons may be generated during thermal decomposition and combustion.
Hazardous polymerization	Will not occur.

SECTION VI – HEALTH HAZARD DATA	
Inhalation health risks	None at ambient temperatures
Skin/eye contact health risks, symptoms of exposure	Prolonged and/or repetitive contact can cause abrasion and irritation. Contact with molten product will burn unprotected skin and eyes. Should a burn occur, cool burn area immediately with cool, clean, running water until no heat is emitted from burn area. Cover with light, dry dressing. Do not apply oily ointments or puncture blisters. Obtain medical assistance.
Ingestion health risks, symptoms of exposure	Products should not be eaten nor used as food wrapping without consulting the manufacturer.
Health hazards (acute and chronic)	None
Carcinogenicity: NTP	No
IARC Monographs	No
OSHRA Regulated	Not regulated
Mutagenic effects	Not known
Developmental toxicity	Not toxic

Teratogenic effects	None known
Medical conditions generally aggravated by exposure	None identified
Emergency and first aid procedures	If in contact with hot or molten plastic, treat the effected area with cool water and seek medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE	
Waste disposal method	Recycling is recommended where possible.
Precautions in handling and use	Fabric can be slippery when wet and care should be taken. Charges of static electricity may be generated during handling.

SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION	
Respiratory protection	Not required under normal handling and ventilation.
Ventilation	Not required under site construction conditions
Protective gloves	Recommended when using hammer tacker stapler with Fastfoot®.
Eye protection	Recommended when using hammer tacker stapler with Fastfoot®.
Other protective equipment or clothing	Standard construction clothing is recommended when working on the jobsite.
Work/hygienic practices	Wash hands after handling and before eating.

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