

# MATERIAL SAFETY DATA SHEET

## 1. Identification of the substance

Name	:	CH1225B/70-PX (Solflex)
Emergency phone	:	+852 2670 9286

## 2. Composition

Material composition	CAS No:	Weight by percent
Ethylene Vinyl Acetate copolymer	: EVA, CAS No.: 24937-78-8	65 ~ 70%
Calcium Carbonate	: CaCO <sub>3</sub> , CAS No. 471-34-1	20 ~ 25%
Zinc oxide	: CAS No: 1314-13-2	1 ~ 3%
Assorted pigment		1~10%

## 3. Hazard identification

The product is not hazardous to health or environment under normal use of product.
--

## 4. First-aid measures

No special measures required
------------------------------

## 5. Fire-fighting measures

Suitable extinguish media	:	Water spray, foam, CO <sub>2</sub> , Dry powder
In case of fire or smoldering, wear respiratory protection equipment.		

## 6. Accidental release measure

No special measures required
------------------------------

## 7. Handling and storage

Store in a cool, dry place. Protection against fire.
During thermal processing, efficient ventilation in the working area is required.

## 8. *Exposure controls/personal protection*

Engineering control	:	The use of local exhaust ventilation is recommended.
Personal protection equipment		
Skin and body protection	:	Gloves and protective clothing is recommended.
Eye protection	:	Safety glasses are recommended to prevent eye contact.
Respiratory protection	:	Use approved respiratory if unable to control the dust or fumes.

## 9. *Physical and chemical properties*

Appearance	:	Sheets
Colors	:	Assorted color
Odor	:	Slight to negligible odor.
Melting temperature	:	Not applicable
Boiling temperature	:	Not applicable
Vapor pressure	:	Not applicable
Viscosity	:	Not applicable
Density	:	0.34 g/cm <sup>3</sup>
Solubility in water	:	insoluble in water
PH value	:	Not applicable
Flash point	:	Not applicable
Ignition temperature	:	Not applicable

## 10. *Stability and reactivity*

Stability	:	Stable in ambient circumstance
Hazardous decomposition products	:	Fumes may occurred over 260°C . May include carbon dioxide, acetic acid, carbon monoxide, oxide of nitrogen.

## 11. *Toxicological information*

The product is not considered as dangerous		
Effect on the skin	:	No hazard likely
Effect on the eyes	:	No hazard likely

## 12. *Ecological information*

The product is not considered as dangerous for the environment.		
---	--	--

**13. Disposal consideration**

The product can be incinerated according to the local and national regulations

The product can be reused or recycled using proper technology

**14. Transport information**

No marking required according to EEC, DOT or other transport regulations

**15. Regulatory information**

No marking according to the EEC / CPSC regulations required

**16. Other information**

The information contained herein is based on the present state of our knowledge and experience. All informations given are intended to describe our product with regard to the safety aspects and requirement.

This Material Safety Data Sheet does not guarantee any specific properties.