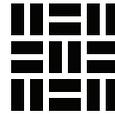


# 3000 NET

SUNSHADOW SOLAR SCREEN



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## Material Safety Data Sheet



Interior Window Treatment Brand

**SUNSHADOW**

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME :** Polyester Yarn

**PRODUCT DESCRIPTION :** Polyester coated with Vinyl

**PRODUCT USE :** Interior Window Treatment

**MANUFACTURER :** ALKENZ CO., LTD.  
411-2, Bonsan, Jinyeong, Kimhae,  
Gyongnam, 621803, Republic of Korea

**FOR MORE INFORMATION CALL :**  
+82-31-486-8567 ( Marketing dpt. )

**IN CASE OF EMERGENCY CALL :**  
+82-31-486-8567 ( R&D dpt. )

### 2. COMPOSITION INFORMATION ON INGREDIENTS

<b>INGREDIENT NAME</b>	<b>CAS NUMBER</b>	<b>WEIGHT %</b>
Polyester filament core	NA	20~27
Vinyl compound coating	NA	73~80
<b>TOTAL</b>		100

### 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW :** There are no hazards associated with the product for which first aid is required.

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## **POTENTIAL HEALTH HAZARDS**

- SKIN:** No irritation  
**EYES:** No irritation  
**INHALATION:** Not a probable route of exposure.  
**INGESTION:** Consult physician.  
**CHRONIC:** None currently known.

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## **4. FIRST AID MEASURES**

- SKIN:** Wash affected area with soap and water.  
If discomfort continues, obtain medical attention  
**EYES:** Flush eyes with running water.  
If discomfort continues, obtain medical attention.  
**INHALATION:** Dust does not occur almost but remove person to fresh air.  
If discomfort persists, seek medical attention.  
**INGESTION:** Obtain medical attention.  
**ADVICE TO PHYSICIAN:** No specific advice. Treat symptomatically

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## **5. FIRE FIGHTING MEASURES**

### **FLAMMABLE PROPERTIES**

- FLASH POINT:** >200° F  
**AUTOIGNITION TEMPERATURE:** <450° C  
**UPPER/LOWER FLAME LIMIT:** Not applicable  
**FLAME PROPAGATION RATE(solids):** Not determined  
**OSHA FLAMMABILITY CLASS:** Not applicable

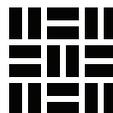
**EXTINGUISHING MEDIA:** All standard agents may be used.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**SPECIAL FIRE FIGHTING PRECAUTIONS INSTRUCTION:** Wear self-contained breathing apparatus. Avoid excessive inhalation of smoke or potential thermal decomposition products.

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## 6. ACCIDENTAL RELEASE MEASURES

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**IN CASE OF SPILL OF OTHER RELEASE:** Not required special spill handling.

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## 7. HANDLING AND STORAGE

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**NOMAL HANDLING:** No special handling requirements.

**STORAGE RECOMMENDATIONS:**

Keep on ambient, atmospheric and Keep clean, dry, away from heat.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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**ENGINEERING CONTROLS:**

General indoor ventilation is expected to be satisfactory.

**PERSONAL PROTECTIVE EQUIPMENT:** Not required.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**PHYSICAL STATE :** Solid

**ODOR :** No specific odor.

**PH :** No data available.

**BOILING POINT :** No data available.

**MELTING POINT :** No data available

**FREEZING POINT :** No data available

**SOLUBILITY IN WATER :** Insoluble

**SPECIFIC GRAVITY :** 1.35g/cm<sup>3</sup>

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## 10. STABILITY AND REACTIVITY

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**CHEMICAL STABILITY :** Safety in normal temperature and pressure.

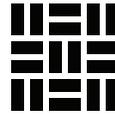
**MUST AVOID MATERIAL :** Strong acid, Strong alkali, Strong oxidizing agent.

**HAZAROUS DECOMPOSITION PRODUCTS :** None

**HAZARDOUS POLYMERIZATION :** Will not occur.

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## **11. TOXICOLOGICAL INFORMATION**

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No data available

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## **12. ECOLOGICAL INFORMATION**

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No data available

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## **13. DISPOSAL CONSIDERATIONS**

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**DISPOSAL METHOD :** It should be disposed of in accordance with local, state and federal regulations.

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## **14. TRANSPORT INFORMATION**

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**US DOT HAZARD CLASS :** Not regulated.

**US DOT ID NUMBER :** Not applicable.

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## **15. REGULATORY INFORMATION**

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**TOXIC SUBSTANCES CONTROL ACT (TSCA) :** Components of this product are listed on the TSC Inventory.

**SARA TITLE III CERLA :** Section 313/312 Hazard class and Section 313 Reportable ingredient are none.

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## **16. OTHER INFORMATION**

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This product must be handling according to relevant laws and regulations and Industrial hygiene. This data is description from safety point of view. Therefore This data does not regard certificate about particulars.