



MSDS (Material Safety Data Sheet)

## MATERIAL SAFETY DATA SHEET

### Polyester Fiber Acoustic Panel

#### SECTION 1 IDENTIFICATION OF MATERIAL AND SUPPLIER

Item Name: Oppeo Polyester Acoustic Panel

Description: Non-woven and/or thermally bonded and laminated 100% polyester fiber panel products.  
Product Range: 100% polyester fiber material of varying density and thickness used as an acoustic fabric wall covering, wall or ceiling panel or tile and/or component in furniture manufacturing.  
Recommended use: as thermal and acoustic insulation, used in homes, commercial buildings, office, industrial, furniture and so on.

Supplier: Oppeo Holdings Co.,Ltd  
Room 806, Building 1,  
Lotus Plaza, No, 7866 Humin Road,  
Minhang, Shanghai, 201102  
Phone call: 0086 21 64969930

#### SECTION 2 COMPOSITION, INFORMATION AND INGREDIENTS

Chemical Name: Polyester fiber  
Proportion: 100%

#### SECTION 3 HAZARD IDENTIFICATION

Statement of Hazardous nature: Classified as Non-Hazardous according to Oeko-Tex Standard 100 SHAO087348. The product described herein is an "article" or is otherwise from SHAO regulations requiring a Material Safety Data Sheet.

#### SECTION 4 FIRST AID MEASURES

Swallowed: If swallowed do not induce vomiting, give a glass of water.  
Skin: Brush off  
Inhaled: Fibers are not of respirable size  
Eye: If the product comes into contact with the eye, immediately make the eye open and wash with



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fresh water. If pain persists seek medical advice.

**SECTION 5  
FIRE FIGHTING MEASURES**

Slight fire hazard when exposed to flame. Combustion products include Carbon

Monoxide: material will shrink away from flame and may drip.

Firefighting procedures: Alert fire brigade of location and nature of fire

Extinguishing Media: Water spray or fog, foam, dry chemical

**SECTION 6  
ACCIDENTAL RELEASE MEASURES**

Product should be re-contained in existing or new bags, No precautions necessary.

**SECTION 7  
HANDLING AND STORAGE**

Handling: No precautions necessary

Incompatibilities: Segregate from strong oxidizers

Packaging as recommended by the manufacturer. Top Stow and keep clean and dry. Do not squash or bend product or packaging.

**SECTION 8  
EXPOSURES CONTROLS/PERSONAL PROTECTION**

No controls or Precautions necessary

There are no known health hazards relating to the handling, use or exposure to thermally bonded polyester insulation materials manufactured by Oppeo. No protective clothing is required when handling Oppeo polyester products.

**SECTION 9  
PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: A panel of white or colored fibrous material supplied in different shapes with various thickness and density, may be faced with a variety of materials.

Odor: None

% Volatiles: <0.1%

pH: 7.8

Flash Point: N/A

Boiling Point: N/A

Decomposition Temp: >250°C

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Melting point:	230°C~250°C	Lower/Upper Exposure Limits:	N/A
Vapour Pressure:	N/A	Dangerous Goods Class:	N/A
Specific Gravity:	1.38	Subsidiary Risk:	N/A
Solubility in Water:	N/A	Hazchem Code:	N/A
Evap Rate:	N/A	Poisons Schedule No:	N/A
Vapour Density	N/A		

**SECTION 10**  
**CHEMICAL STABILITY AND REACTIITY**

Stability:	Stable.
Condition to avoid:	Segregate from strong oxidizers
Incompatibility:	None known.
Hazardous Polymerization:	Will not occur.
Hazardous decomposition:	None known.

**SECTION 11**  
**TOXICOLOGICAL INFORMATION**

Acute Effects:  
Product is nontoxic by any route: May provide mild mechanical irritant to eyes

Chronic effects/Carcinogenicity:  
Environmental friendly material

**SECTION 12**  
**ECOLOGICAL INFORMATION**

Environment Toxicity: Product does not contain any Ozone depleting chemicals, not classified as a hazardous air pollutant.

Oppeo polyester fiber products are recyclable and use a high content of already recycled polyester fiber in their manufacturing. Oppeo polyester products are thermally bonded (i.e.by heat) and do not contain formaldehyde based binders common to glass-wool insulation materials. Oppeo polyester products are non-carcinogenic and fibers will not become a potential airborne pollutant.

All Oppeo polyester products are manufactured under ISO 9001 quality control systems, and Oppeo's Zero Waste Policy.



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May be fully recycled

**SECTION 13  
DISPOSAL CONSIDERATIONS**

May be fully recycled and full product stewardships programs available, any wastes should be disposed of in accordance with local authority guidelines.

Not classified as hazardous waste.

**SECTION 14  
TRANSPORT INFORMATION**

There are no special requirements for storage and transport.

Transportation note: Comply with relevant State regulations.

**SECTION 15  
REGULATORY INFORMATION**

Hazardous Chemical Materials Safety Management Ordinance (Promulgated on March 15, 2002 by the State Council), made related provisions in view of safety production, usage, storage, transportation, loading and discharging of hazardous chemicals.

**SECTION 16  
OTHER INFORMATION**

Not classified solid hazardous materials.

**Note to User:** This product data sheet does not constitute a workplace risk assessment.

The MSDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered

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