

MATERIAL SAFETY DATA

ECHOPANEL®



SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

Product use: Acoustic wall, ceiling, workstation panel
Supplier: Woven Image Pty Ltd
37-39 Chard Road, Brookvale NSW 2100
1800 888 650

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Polyester (polyethylene terephthalate) fibre 100% CAS No: 25038-59-9
(including 60% post-consumer recycled content)

SECTION 3 – HAZARDS IDENTIFICATION

Not normally a hazard to eyes, skin, if swallowed or inhaled, due to the physical form of this product. This product is non-irritant and does not present any health hazard during manufacture, normal handling or use.

SECTION 4 – FIRST AID

Ingredients have no poison. In the event of ingestion of a substantial ingredient quantity, give water and induce vomiting. Burns caused by molten ingredients require medical treatment.

SECTION 5 – FIRE FIGHTING MEASURES

Precautionary measures should be taken against static discharge. Material will shrink away from flame and may drip. Products resulting from combustion of polyester will comprise of carbon, hydrogen and oxygen, the exact composition depends on the conditions of combustion. Fire fighters and others exposed to combustion products are advised to wear respiratory protection equipment. Use water fog, foam, dry chemical, or carbon dioxide to extinguish fire affected product.

SECTION 6 – ACCIDENTAL RELEASE

Due to the physical nature of this non-woven panel construction, accidental release is not likely.

SECTION 7 – HANDLING & STORAGE

No special storage or handling requirements are necessary. Keep dry and avoid humidity. Adoption of safe working practices is recommended.

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SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Unlikely to cause harmful effects under normal conditions of handling and use.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Solid
Odour:	Odourless
pH:	7.8
Melt point:	250°C
Vapour pressure:	N/A
Percentage volatiles:	Nil
Specific density:	1.38
Solubility:	Insoluble
Auto-ignition temperature:	>400°C
Decomposition temperature:	>300°C
Maximum Service temperature:	80°C

SECTION 10 – STABILITY & REACTIVITY

Polyester fibre product is chemically stable in normal temperature and pressure conditions. It has good resistance capacity to weak acids, to strong acids in the cold, to weak alkali, to bleaches, to most alcohols, ketones, soaps, detergents, and dry-cleaning agents. The product will burn if exposed to flame.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	not available
Skin corrosion/irritation:	not available
Serious eye damage/irritation:	not available
Respiratory or skin sensitisation:	not available
Germ cell mutagenicity:	not available
Carcinogenicity:	not available
Reproductive toxicity:	not available

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SECTION 12 – ECOLOGICAL INFORMATION

Eco-toxicity:	none
Persistence and degradability:	not available
Bio-accumulation potential:	not available
Mobility in soil:	not available
Ozone depleting potential:	cradle to gate: $\leq 5.51E-07$ kgCFC11 eq/m ²

SECTION 13 – DISPOSAL CONSIDERATIONS

At end-of-life, uncontaminated EchoPanel® will be taken back and recycled by Woven Image. Unless prohibited by state or local regulation, it can be disposed of in a municipal landfill or incinerated.

SECTION 14 – TRANSPORT INFORMATION

No special transport requirements are necessary. There are no international or national regulatory transport requirements for this product. Packaging as recommended by the manufacturer. Top stow flat and keep clean and dry.

SECTION 15 – REGULATORY INFORMATION

No known hazards.

No hazardous labelling required under National WHS regulations.

SECTION 16 - OTHER INFORMATION

Preparation date: July 2022

Prepared by: Woven Image Pty Ltd

Disclaimer

This MSDS is issued by Woven Image in accordance with Safe Work Australia Code of Practice for Preparation of MSDS. The information contained herein must not be altered, added to, or deleted. This information is provided in good faith and is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product should decide for themselves as to the suitability of this information for their particular purposes or specific circumstances and must take responsibility for observing existing laws and regulations.