

Intex PlasterX® Fiberglass Joint Tape

1. Identification

Product Details:

Product Code:	5FT20, 5FT90R, 5FTR50
Product Name:	Intex PlasterX® Fibreglass joint Tape
Product Use:	50mm wide self-adhesive tape for plasterboard joints. Specifically designed to resist edge fray while maintaining ultimate adhesion. Easy to use, eliminating pre-plastering and air bubbles.
Manufacturer/ Supplier By:	Intex Group International Pty Ltd (ACN 163012039) 115 McKellar Way Epping, Victoria, Australia 3076 +61 3 9357 9299 (or 1300 107 108 within Australia) Intex New Zealand Pty Ltd (NZCN 7388136) 13 Mahunga Drive, Mangere Bridge, Auckland 2022, New Zealand +64 6 377 7255 (or 0800 278 276 within New Zealand) 13 11 26 (AU Poisons Info Centre) 0800 764 766 (NZ Poisons Info Centre)

2. Chemical Composition/Hazardous Ingredients

Ingredients NAME	CAS No.	% Weight	OSHA PEL	OSHA PEL
Fiberglass	65997-17-3	60-70	15/5 (R)	10 mg/m3
Vinyl-acrylic copolymer	n/av	30-40	n/av	n/av

3. Hazards Identification

Hazard statement(s):

Primary route(s) of entry:	Inhalation.
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Signs and symptoms of short-term (acute) exposure:

Inhalation:	Harmful if inhaled. Causes throat irritation.
Skin contact:	Mechanical irritation. Typically, skin irritation experienced by most persons newly exposed to fiberglass.
Eye contact:	Mechanical irritation.
Ingestion:	Harmful if swallowed. Not likely to occur.
Effects of long-term (chronic) exposure:	None currently known. See Section 11.
Other important hazards:	None.

4. First Aid Measures

Inhalation:	If irritation persists, seek medical attention.
Skin contact:	Rinse contact areas with room temperature to cool water, then wash gently with mild soap. If glass fiber becomes embedded, seek medical advice.
Eye contact:	Flush eyes with water for at least 15 minutes – seek medical attention if irritation persists.
Ingestion:	Seek medical attention immediately.

5. Fire Fighting Measures

Fire hazards/conditions of flammability:	Fiber glass is non-combustible.
Flash point (Method):	N/A
Lower flammable limit (% by volume):	N/A
Upper flammable limit (% by volume):	N/A
Explosion data: n/ap	Sensitivity to mechanical impact: None. Sensitivity to static discharge: None.
Oxidizing properties:	None
Auto-ignition temperature:	None
Suitable extinguishing media:	Use media appropriate for surrounding fire.
Special fire-fighting procedures /equipment:	Thermal decomposition of coating material may produce an irritating mixture of smoke and flames. Firefighters should wear full protective equipment including NIOSH approved SCBA.
Hazardous combustion products:	Thermal decomposition of coating material may produce an irritating mixture of smoke and flames.

6. Accidental Release Measures

Personal precautions:	Prevent the spread of fiberglass dust and avoid dust generating conditions. Those involved in cleanup of particulate should use appropriate personal protection equipment. If sweeping is necessary, use a dust depressant.
Environmental precautions:	Dispose in accordance with government regulations. Keep debris minimal by locating waste disposal equipment near work area. In most cases, woven fiberglass scrap can be disposed of in a sanitary landfill in accordance with federal, provincial and local regulations.
Spill response /Cleanup:	Use vacuuming or wet sweeping methods instead of dry sweeping. Keep airborne dust concentrations below regulated levels.
Prohibited materials:	No data.

7. Handling & Storage

Safe handling procedures:	Avoid operations creating dust.
Storage requirements:	For optimum performance, store at 25°C or less and relative humidity less than 65%.
Incompatible materials :	None known.
Special packaging materials:	No data.

8. Exposure Controls & Personal Protection

Ventilation & Engineering Controls:	Mechanical or local exhaust to keep below TLV.
Respiratory Protection:	Where dust levels exceed the TLV, use NIOSH approved respirator to protect against nuisance dusts.
Protective Gloves:	Recommended.
Eye Protection:	Safety glasses.
Other Protective Equipment:	Good personal hygiene and the use of barrier creams, caps, protective gloves, cotton coveralls, or long sleeved loose fitting clothing will maximise comfort. Vacuum equipment may be used to remove fibers from clothes. Work clothing should be laundered separately from other clothing before reuse.
Permissible Exposure Levels:	5 mg/m3 TLV-TWA (ACGIH) for fibrous glass dust, inhalable fraction. NIOSH recommends an exposure limit of 3.0 fibers/cc for fibers less than 3.5 microns in diameter and length greater than 10 microns.

9. Physical & Chemical Properties

Physical form, color and odor:	Woven fabric, coated white; slight hydrocarbon odor.
Odor threshold:	N/A.
pH:	Neutral.
Boiling Point:	N/A.
Melting/freezing point Softening Point:	30°C (adhesive).
Vapour pressure:	N/A.
Solubility in Water:	Insoluble..
Coefficient of oil/ water distribution:	None.
Specific gravity or relative density: (water = 1)	Glass 2.0-2.15.
Vapour density:	N/A.
Volatile Organic Compounds (VOC's)	Not volatile.
Evaporation rate:	N/A.

10. Accidental Release Measures

Stability and reactivity:	Stable. Hazardous polymerization will not occur.
Conditions to avoid:	None known.
Materials to avoid:	None known.
Hazardous decomposition products:	None known.

11. Toxicological Information

LD50:	nav.
LC50:	nav.
Routes of Exposure:	Inhalation, eye and skin contact.
	Factors in fiber toxicity include: fiber dimensions and degree of exposure. Fiber dimensions: Fibers are either non-respirable or respirable. Respirable fibers can penetrate to the "deep" lung area. The narrow, bending passages of the human respiratory system do not permit the relatively larger, non respirable fibers to enter the "deep" lung area. Instead, they strike the surfaces of the upper respiratory tract, nose or pharynx and stop. They may then be filtered by nasal hairs or other natural mechanisms.
Toxicological Data:	N/A.
Carcinogenicity:	No adequate data to classify
Teratogenicity, Mutagenicity, other Reproductive Effects:	No adequate data to classify
Sensitisation to Material:	No data.
Conditions Aggravated by Exposure:	None known.
Synergistic Materials:	None known.

12. Ecological Information

Important environmental characteristics:	Fiberglass is generally considered to be an inert solid waste, and no special precautions should be taken in case it is released or spilled.
Aquatic Toxicity:	No data.

13. Waste Disposal

Handling for disposal:	Fiberglass is considered non-hazardous per EPA, RCRA, 40CFR, Part 261.1990. Considered an inert solid waste. Local, state, and national regulations should be consulted to ensure proper disposal procedures. Fiberglass products which are part of a reinforced plastic or uncured resin system must be disposed of in accordance with applicable requirements for those plastic or uncured resin where they exist. Not regulated by the Department of Transportation (DOT.)
Methods of disposal:	Non hazardous.

14. Transportation Information

Transportation of Dangerous Goods (TDG) information:	Shipping description: Not regulated.
49 CFR information:	Shipping description: Not regulated.
International Dangerous Goods information:	IMO: Not regulated. ICAO: Not regulated.
Other information:	None.

15. Regulatory Information

WHMIS information:	Exempt. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and this SDS contains all the information required by the CPR.
CEPA information:	Exempt.
TSCA information:	Exempt.

16. Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

DISCLAIMER OF LIABILITY

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Prepared by Intex International Pty Ltd.

End of SDS.