Material Safety Datasheet



1. Product Identification & Supplier

Product name: Alpha Drywall Metal Corner Tape

Compliance mark: CE

Description: A joint reinforcement tape consisting of zinc-coated steel strips bonded to cellulose

fibre tape for drywall finishing.

1.2 Company/ Supplier / Brand

Alpha Building Systems, Finmere Park, Orton Southgate, Peterborough PE2 6YG

2. Composition / Information on Components

General Composition:

Zinc-coated steel (approximately 50-60%) Cellulose fibre paper (approximately 40-50%) CAS Numbers: Not applicable for mixtures.

3. Hazards Identification (GHS Classification)

GHS Classification: Not classified as hazardous.

Physical Hazards: Sharp edges may cause cuts during handling.

Health Hazards: Dust from cutting may cause mild respiratory irritation.

4. First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, seek medical advice.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing. Eye Contact: Rinse immediately with clean water for 15 minutes. Seek medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Consult a physician.

5. Fire Fighting Measures

Flammability: Non-flammable.

Suitable Extinguishing Media: Water, CO₂, foam, or dry chemical.

Special Firefighting Procedures: None required.

6. Accidental Release Measures

Personal Precautions: Wear gloves to avoid cuts when handling.

Environmental Precautions: No known environmental hazards.

7. Handling & Storage

Handling:

Use gloves to prevent cuts.

Use proper lifting techniques to avoid strain.

Storage:

Store in a dry, cool area.

Keep away from excessive moisture to prevent corrosion of metal strips.



8. Exposure Controls/Personal Protection

Engineering Controls: Adequate ventilation is recommended when cutting or sanding.

Personal Protective Equipment (PPE):

Gloves (cut-resistant)

Safety goggles when cutting

Dust mask if working in a dusty environment

9. Physical and Chemical Properties

Property	Description
Appearance	White cellulose fibre tape with embedded zinc-coated steel strips
Odour	None
Specific Gravity	1.3 - 1.5
Solubility	Insoluble in water
Melting Point	Not applicable

10. Stability and Reactivity

Stability: Stable under normal conditions.

Reactivity: Non-reactive. Avoid prolonged exposure to moisture to prevent

corrosion.

11. Toxicological Information

Acute Effects: None known.

Chronic Effects: No known long-term health effects.

12. Ecological Information

Environmental Impact: Not readily biodegradable but non-hazardous to the environment.

Recycling: Can be disposed of in authorized recycling facilities.

13. Disposal Considerations

Dispose of as non-hazardous waste according to local regulations.

14. Transport Information

UN Number: Not classified as hazardous for transport. Transport Precautions: Handle with care to avoid damage.

15. Regulatory Information

Not subject to any specific hazardous material regulations.

16. Other Information

Usage Guidelines:

Use strictly in accordance with Alpha Building Systems' operational guidelines.

For technical support, contact the designated department.

Conduct a site-specific risk assessment prior to deployment to identify and mitigate potential hazards.



Safety Data Sheet (SDS) Disclaimer:

Version Control: This SDS supersedes all prior versions. Retain only the current revision and contact Alpha Building Systems for verification if discrepancies arise.

User Responsibility: This document does not substitute for workplace-specific risk assessments mandated by occupational safety protocols.

Data Sources: Compiled using safety information provided by material suppliers and distributors, validated as of the issuance date.

Limitations: Reflects the current understanding of product safety and health implications. Does not constitute a warranty of product performance or properties.

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