

DIRECTA

ESSENTIALS FOR INDUSTRY

Tel: 01621 828882 www.directa.co.uk

TECHNICAL DATA SHEET

Product: Our Reference: No. 180 Economy Cloth Tape

Product Description: A laminated polyethylene cloth tape with a pressure sensitive rubber adhesive. It displays good conformability to irregular surfaces, has good adhesion and is easy to tear by hand. The products good adhesion level to steel makes it particularly suitable for ventilation and warm air duct sealing applications in the HVAC industry, as well as general purpose applications including waterproof and security sealing, binding, reinforcing, securing, packing and identification in industry and the home.

Technical Properties:

Carrier	Laminated polyethylene/cloth
Adhesive	Rubber
Tape Thickness	200 Micron
Adhesion to Steel	12.5N/25mm
Adhesion to Backing	7.5N/25mm
Tensile Strength	87.5N/25mm
Shelf Life	1 year in original packaging stored in cool dry conditions

Composition: Laminated polyethylene/cloth. Rubber Based adhesive.

Hazard Identification: Hazard warning not required.

First Aid Measures: Skin Contact: Wash with soap and water
 Eye Contact: Wash out with water
 Ingestion: No known toxicity
 Inhalation: Not applicable

Fire-Fighting Measures: Extinguishing media: No restriction.
 Protective equipment for fire fighters: Self-contained breathing apparatus required when large quantities are involved.

Accidental Release Measures:

Take up mechanically.

Handling and Storage:

Store in original packaging in cool dry conditions

Exposure Controls/ Personal Protection:

No special requirements.

Physical and Chemical Properties:

Form: Solid

Odour: None

pH: n/a

Boiling point: Not Applicable

Flash point: >150°C

Flammability (Solid Gas): Not Applicable

Explosive Properties: Not Applicable

Oxidising Properties: Not Applicable

Vapour Pressure: Not Applicable

Specific Gravity: 1.1g/cm³

Solubility in Water: Insoluble

Soluble in: Swells in solvents

Stability and Reactivity:

Thermal decomposition above 100°C. No hazardous reactions observed.

Toxicological Information:

All the ingredients are non-volatile and of negligible toxicity.

Ecological Information:

The material does not present any hazards for the environment.

Disposal Considerations:

Dispose of waste according to national and local regulations.

Transportation Information:

No special requirements.

Regulatory Information:

No labelling is required for this material under EEC regulations.

Additional Information:

Information contained herein is produced in good faith and is believed to be reliable but is intended to serve as a guide only. Directa (UK) Limited and its agents cannot assume liability or responsibility for their requirements and adopt such precautions as required for the protection of personnel and property in the handling and usage of Directa (UK) Limited materials.
