



Consumer Business Group

Construction & Home Improvement Markets

Product Information Sheet

Scotch® Aluminium Tape



General description

Scotch® Aluminium Tape can be used for multi-faceted repairs and for sealing metallic surfaces. This product is highly adhesive, long-lasting and resistant to oils and lubricants. Can be used indoors and outdoors. The metallic backing material is waterproof and is resistant to harsh weather conditions and UV light. The tape adheres reliably at temperatures ranging from -10° to 250°C**.

Product Characteristic	Typical Value*	Test method
Backing	Aluminium	-
Adhesive	Acrylic	-
Standard roll length	15 m	-
Color	Metallic grey	-
Total thickness	77 µm	PSTC 133
Adhesion to steel	3 N/cm	PSTC 101
Tensile Strength	15 N/cm	PSTC 131
Elongation at break	10 %	PSTC 131

*These are average values. 3M does not guarantee every product will have these specific test values. Actual values may vary and may be greater than or less than the averages listed.

**Maximum service temperature over a short period of time.

Key benefit

This tape is ideal for repairing and sealing metallic surfaces.

Applications

For good results, make sure the surface is clean, dry and dust free so that the tape sticks properly. Apply the tape onto the surface while pressing firmly as you go.

Precautions

Do not use on sensitive surfaces.

Do not use on high temperature appliances, like car exhaust pipe or parts of a chimney.

Storage

To obtain best performances, store this product under normal condition of 21°C and 50% relative humidity in the original packaging and use it within one year from date of purchase.

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