

TECHNICAL DATASHEET

Code	Description	Size	Colour
56558	Gator Foil Tape	48mm x 45m	Aluminium Foil

1. Description

Gator Foil Tape is a high bond tape with a high moisture and solvent resistance.

2. Characteristics

- · High Thermal Conductivity
- · Superior Conformability
- · Solvent Resistance.
- · Water & Weatherproof
- · Heat and Light Reflective

3. Technical Data

Туре:	Aluminium Foil
Thickness:	0.10 mm
Tack Loop:	2.784 Kg/inch
Tack:	Ball No. 10 (J DOW method)
Non volatile matter:	N/A
Water Resistance:	Excellent
Chemical Resistance:	Good resistance to solvents
Temperature Range:	< +110°C
Aging:	Excellent and better than most adhesives
Flammability:	Low Flammability
Shrinkage:	NIL

4. Applications

The sealing of flashing joints, Temporary repairs to metal

5. Packaging

Roll (48mm x 45m)

6. Shelf Life

12 months if stored in cool, dry place in original condition, unopened cartridges. Store in cool, dry conditions out of direct sunlight below 30°C and away from naked flame or source of heat.

Gator Foil Tape Updated: June 2025

7. Application Instructions

Surfaces

Preparation: Clean and dry and free from dust and loose or flaking material. A good surface preparation will ensure

better adhesion. A wipe with Gorilla 696 Surface Activator or Gorilla Solvent Cleaner is recommended to

remove surface contaminants.

Application

Method: Cut Holdfast Gator Foil Tape to the required length, remove the protective film and press the self

adhering surface firmly onto the substrate. Ensure that there is complete contact and avoid air bubbles.

Application temperature: Above 5°C and below 35°C

Application Limitations

· When painted with oxidative drying paints disturbances in the drying of the paints may occur.

- · Holdfast Gator Foil Tape must not be applied to frost-bearing surfaces or if temperature will be below freezing
- · The suitability of this product, for each intended use, must be determined by the purchaser prior to acceptance

8. Health and Safety Recommendation

- · Apply the usual industrial hygiene.
- · Pre-testing for adhesion is intended to eliminate potential field problems. This testing will aid in determining the proper surface preparation method.
- · For more detailed information, please refer to the SDS.

Remark

The directives and data contained in this documentation is provided in good faith and accurately reflect Soudal's knowledge when its products are properly stored, handled and applied under normal conditions in accordance with Soudal's recommendations. In practice, the diversity of the materials, substrates, environments, site conditions, product storage, handling and application are such that no warranty can be given in respect to the merchantability or fit for purpose, of any product. All users must determine the product suitability for their purposes through testing. This technical data sheet and product properties may change without notice so users, suppliers and retailers of Soudal products should always check that the data sheets they have are the latest. To the maximum extent permitted by law, Soudal disclaims all warranties in relation to either the manufacture, storage and end use of the product. All orders are accepted subject to our current terms of trade. If any clarification is required, please contact Soudal Technical Services or email info@soudal.co.nz.

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