

# Solco Gas Resistant Foil Backed Joint Tape

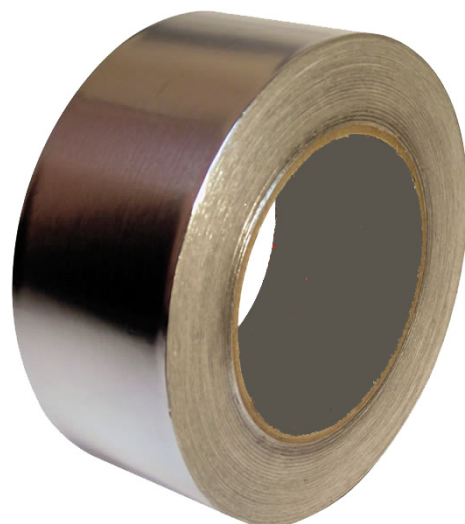
## Description:

Solco Gas resistant Foil Backed Jointing Tape is a very strong laminated single sided tape for securing laps & joints. It can be used for bonding Solco Waterproofing and Gas Protection Membranes at overlaps and for bonding membranes to DPC's.

## Technical Data:

Property	Value
Thickness	0.090 mm
Adhesion to Steel	16 N/mm
Tack Rolling Ball	50 cm
Tensile Strength	100 N/25mm
Elongation	20%
Service Temperature	-30°C to + 120°C
Application Temperature	5°C to +40°C
Methane Transmission Rate*	<0.20

\*ISO 15105-1 AT 23°C, and 0% r.F. MI m<sup>2</sup>



- Complies with BS 8485:2015 + A1:2019.
- Protects against CO<sub>2</sub> and CH<sub>4</sub>.
- Good Ageing Resistance.
- Simple Application.
- Low moisture transmission rate.
- Excellent sealing performance.

## Applications:

Tape for sealing waterproofing and gas protection membranes at overlaps and for bonding membranes to DPCs at junctions with internal and external walls.

## Installation:

- Ensure that surfaces are clean and dry.
- Apply tape equidistant over the bonded membrane lap.
- Apply pressure to the tape to ensure adhesion.
- When the weather is cold, store tape in a warm, dry place until required. Installation is not recommended below 5°C.

## Declaration of Conformity:

**BS EN8485+A1:2019:** Code of practice for the design of protective measures for methane and carbon dioxide ground gases for new buildings - ISO 15105.

## REACH SVHC Status:

- NO SHVC present according to candidates list of 20th June 2016.

## Storage:

- Recommended shelf life of 12 months from date of despatch at the moderate temperature and humidity environment.

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