

DENSO ALU TAPE

Aluminium-Backed Waterproofing Membrane

Description

Denso Alu Tape is a waterproofing membrane, consisting of a pressure sensitive, polymer modified adhesive compound laminated onto an aluminium foil backing, interleaved with a disposable release film.

Uses

A water-proofing membrane for sealing of flashing, metal sheeting, water tanks, down pipes and gutters.

Features

- Excellent resistance to weathering
- Impermeable to moisture and water vapour
- Non-hardening
- Permanently flexible

Application

Ensure that surface is free from dirt, dust and contamination. Remove any loose material using a scraper or a wire brush.

In cold weather, it is preferable to warm up the surface and the tape to at least 15°C before application.

Unwind and cut tape to required length. Peel back about 5 cm of the release liner and with firm pressure apply the product to the surface. Ensure intimate contact is made and that no air is trapped. Mould the tape around bends and corners. Using a cloth or small roller, ensure that all edges and overlaps are forming proper seals and installed in a manner where they will be self-draining. Overlaps should be at least 25 mm.

Porous surfaces such as concrete or brick may be primed prior to application with Denso Primer D. Always ensure volatile content of primer has evaporated before applying the tape.



Denso Alu Tape

Property Specifications

PROPERTIES	VALUE
Thickness	
Backing	35 µm
Adhesive	1.17 mm
Total	1.20 mm
Weight	1.3 kg/m ²
Adhesion Peel Strength (ASTM D1000)	
To Primed Steel	2.5 N/mm
To Self	2.5 N/mm
Resistance to Cathodic Disbonding (ASTM G95)	<i>Excellent</i>
Resistance to Acids, Alkalis and Salts	<i>Excellent</i>
Application Temperature	15°C to 45°C
Service Temperature	-20°C to 65°C
Width	50 mm, 75 mm, 100 mm, 150 mm, 450 mm
Length	10 m
Core Size	76 mm I.D.

STORAGE: Store in a cool, dry area.



DENSO (AUSTRALIA) PTY LTD

77 - 95 National Boulevard

Campbellfield, VIC 3061

Tel: +61 3 9356 7600

Fax: +61 3 9356 7699

www.densoaustralia.com.au

A Member of the Winn & Coales International

The information given on this sheet is intended as a general guide only and should not be used for specification purposes. We believe the information to be accurate and reliable but do not guarantee it. We assume no responsibility for the use of this information. Users must, by their own tests, determine the suitability of the products and information supplied by us for their own particular purposes. No patent liability can be assumed.