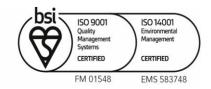


# TECHNICAL DATA SHEET

LEADERS IN CORROSION PREVENTION & SEALING TECHNOLOGY



# Denso Ultraseal RT

Bitumen outerwrap to allow liquid topcoat

# Composition

Denso Ultraseal RT (Ultraseal Reinforcing Tape) is comprised of non-woven synthetic fibre fabric coated on one side with a polymer bitumen adhesive compound. It has a release coated paper interleaving which is removed during application.

#### Uses

Denso Ultraseal RT is designed for use as an outerwrap for Denso Petrolatum tapes. It is spirally applied and then coated with Topcoat which quickly sets to form a tough UV resistant outer armouring.

Denso Ultraseal RT is also used as an outer armouring for Denso Petrolatum tapes used for the protection of above ground storage tank bases.

Service Temperature: +65°C maximum

#### **Characteristics**

Denso Ultraseal RT:

- is resistant to water, water vapour and gases,
- is suitable for pipes and tank bases,
- · allows application of topcoat,
- is designed with fabric tails which allows a smooth end profile, and
- is free from volatile compounds

#### **Application**

See *Instructions for Use* for additional information. Application Temperature: +5°C to +50°C

Recommended topcoats:

- Denso Acrylic Topcoat
- Denso Urethane Topcoat

#### **Availability**

Denso Ultraseal RT is supplied in 12 metre rolls and 75 mm, 100 mm, 150 mm or 200 mm in width with a fabric tail on each side of approximately 10 mm. Other sizes may be available on request.

### **Storage Conditions**

Store in a cool and dry place in original packaging.

#### **Waste Material**

Please avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

# **Typical Properties**

Breaking strength	3 N/mm	ASTM D 1000
Elongation at break	45 %	ASTM D 1000
Adhesion Peel Strength to Self	1 N/mm	ASTM D 1000
Thickness	1.1 mm	ASTM D 1000
Weight	0.85 kg/m <sup>2</sup>	

#### Notes:

- 1) Ultraseal RT is NOT designed as a primary corrosion protection tape for pipework/steelwork.
- 2) Ultraseal RT is suitable for use in certain sealing and flashing applications refer to manufacturer.

Important: Winn & Coales (Denso) Ltd pursue a policy to develop and continually improve all of our products and therefore the information given in this data sheet is intended as a general guide and does not constitute a warranty of specification. However, our sales personnel are committed to assist the user in establishing the suitability of the product for its intended purpose and additional specific information is available on request. Winn & Coales (Denso) Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. FM01548) and an Environmental Management System registered to BS EN 14001 (BSI Certificate 583748).

Page 1 of 1 Revision date: 18/10/2022



