

- **GUARDIAN MT Tape** is a key component of the **GUARDIAN Systems**.
- **GUARDIAN MT Tape** is a Non Woven polyester fabric fully impregnated and saturated with Petrolatum Compound consisting of blended inert fillers, corrosion inhibitors, wide spectrum biocide and thermal extenders.
- **GUARDIAN MT Tape** is manufactured in accordance with Standard C217-04 of the AWWA.
- **GUARDIAN MT Tape** is inert and will not polymerise or oxidise. Its non-hardening properties allow the product to accommodate both substrate vibration and movement.

PROPERTIES

Property	Test Method	Value
Tear Strength/Length	AS2001.2.8 (Elmendorf Grab)	35.8N
Tear Strength/Width	AS2001.2.8 (Elmendorf Grab)	32.9N
Breaking Strength/Length	AS2001.2.3.2 (Elmendorf Grab)	186N
Breaking Strength/Width	AS2001.2.3.2 (Elmendorf Grab)	58.2N
Thickness		1.4mm (Average)
Water Vapour Transmission	ASTM E96	0.12/ng/Pa s m ²
Holiday Testing	ASTM D149	10kV (Recommended)
Application Temperatures	-10 to +55°C	
Service Temperature	-10 to +75°C	
Service Life	20 Years +	
Shelf Life	20 Years +	

PACKAGING

Part No.	Weight	Unit	Carton Qty
MT150	150mm	10 Metres	12 Rolls
MT300	300mm	10 Metres	6 Rolls

APPLICATION

Refer to the relevant GUARDIAN System Application Data Sheet

All statements and data presented herein are given in good faith and believed to be appropriate and reliable. It is given without express or implied warrant or guarantee. Potential users of Guardian's materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use prior to purchase.