

ANOTHER NETAFIM WORLD FIRST

TECHLINE™ AS XR IS NETAFIM'S UNIQUE ADDITION TO OUR DRIPPERLINE RANGE AND ANOTHER NETAFIM WORLD-FIRST WITH NON-DETERIORATING, CHEMICAL FREE RESISTANCE TO ROOT INTRUSION.

Netafim's Techline™ AS XR provides a unique cost effective solution to combat root intrusion.

The diaphragm cover is impregnated with Copper Oxide as part of the mould.

This means it does not deteriorate; giving you peace of mind that your lawn and garden are getting the exact amount of water they need to thrive.

- Effective for the life of your dripperline;
- No replacement of chemical injected filter units;
- Reduced maintenance costs.



NETAFIM'S TECHLINE™ AS XR IS NOW AVAILABLE AT YOUR NEAREST NETAFIM AUTHORISED DEALER. ENQUIRE TODAY AND STOP ROOT INTRUSION.

03 8331 6500
NETINFO@NETAFIM.COM.AU
WWW.NETAFIM.COM.AU
09 256 5221
AUCKLAND@NETAFIM.CO.NZ
WWW.NETAFIM.CO.NZ



* To view the Digimarc simply: 1. Download DIGIMARC for free from the Apps store on your Smartphone; 2. Launch the App; 3. Hold your device over the QR CODE; 4. Watch the link come to life.



SMART SOLUTIONS FOR SUB-SURFACE LANDSCAPE APPLICATIONS



TECHLINE™ AS XR

NEW TO NETAFIM'S DRIPPERLINE RANGE

APPLICATIONS

- Domestic & light commercial sub-surface applications.

FEATURES & BENEFITS

- Patented TurboNet™ Dripper Technology.
- Pressure compensated dripper - self regulates drip discharge over large pressure variations.
- Anti-siphon mechanism - prevents suck back in to dripper.
- Centrally mounted dripper with large inlet filter.
- Copper Oxide impregnated diaphragm cover for chemical free resistance to root intrusion.
- Continually self-flushing: flushes debris as it is detected, throughout operation, not just at the beginning or end of a cycle, ensuring uninterrupted dripper operation.
- Self-flushing system with large filtration area improves resistance to clogging.
- The water is drawn into the dripper from the stream centre, preventing the entrance of sediments into the dripper
- TurboNet™ labyrinth assures large water passages with deep and wide cross section providing superior clogging resistance.



TECHLINE™ AS XR TECHNICAL DATA

SPECIFICATIONS

- Pressure compensated (PC) and Anti-Siphon (AS) dripperline.
- Operating Pressure: 40 kPa - 300 kPa.
- Recommended filtration: 120 mesh (130 micron).
- Tubing colour: co-extruded brown tube.
- UV resistant Low Density Polyethylene (LDPE).
- Copper Oxide XR emitter.
- Additional flow rates, spacings and pipe sizes are available on request. Minimum quantities apply.

UNIQUE DESIGN

1 EXTERIOR

The exterior has been designed with a chemical free root intrusion barrier by incorporating Copper Oxide in the mould of the diaphragm cover.



2 INTERIOR

The interior has been designed to allow water to flow without being blocked by fine feeder roots or by sediment built-up in the dripperline.



DRIPPER TECHNICAL DATA

INSIDE DIAMETER (MM)	OUTSIDE DIAMETER (MM)	DRIPPER FLOW RATE (L/HR)	DRIPPER SPACING (M)	PRESSURE RANGE (kPa)	COIL LENGTH (M)
12.9	15.3	1.6	0.3 & 0.4	40	200

TECHNICAL DATA

Maximum run length (m) on flat ground (based on 5% flow variation).

NOMINAL FLOW RATE (L/HR)	50 kPa	100 kPa	150 kPa	200 kPa	250 kPa
	(M)				
1.6 L/hr @ 0.3m	40	73	90	100	110
1.6 L/hr @ 0.4m	50	93	115	130	143

SUITABLE FITTINGS

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
00005-003450	13mm Straight Take-off to suit LDPE	00005-004100	13mm Elbow
00005-011400	13mm Elbow Take-off to suit LDPE	00005-005300	13mm Tee
45000-001650	7mm Professional Punch Tool	00005-003500	13mm Joiner
00005-009000	13mm Straight Take-off to suit PVC	00005-003100	13mm End Plug
00005-009300	13mm Grommet (16mm hole saw)	00005-001900	13mm Ratchet Clamp
00025-002400	Hold Down Stake (Asta)	00060-006000	13mm SS Clamp 14/8 (14.5 - 16.0mm)

www.netafim.com.au

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NETAFIM™