

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 Local Netafim authorised dealer. Enquire today and stop root intrusion.



* 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.

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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.



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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

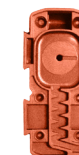
EXTERIOR

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



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	OUTSIDE DIAMETER	DRIPPER FLOW RATE	DRIPPER SPACING	PRESSURE RANGE	COIL LENGTH
MM	MM	L/HR	M	KPA	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	50 KPA	100 KPA	150 KPA	200 KPA	250 KPA
L/HR	M	M	M	M	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)