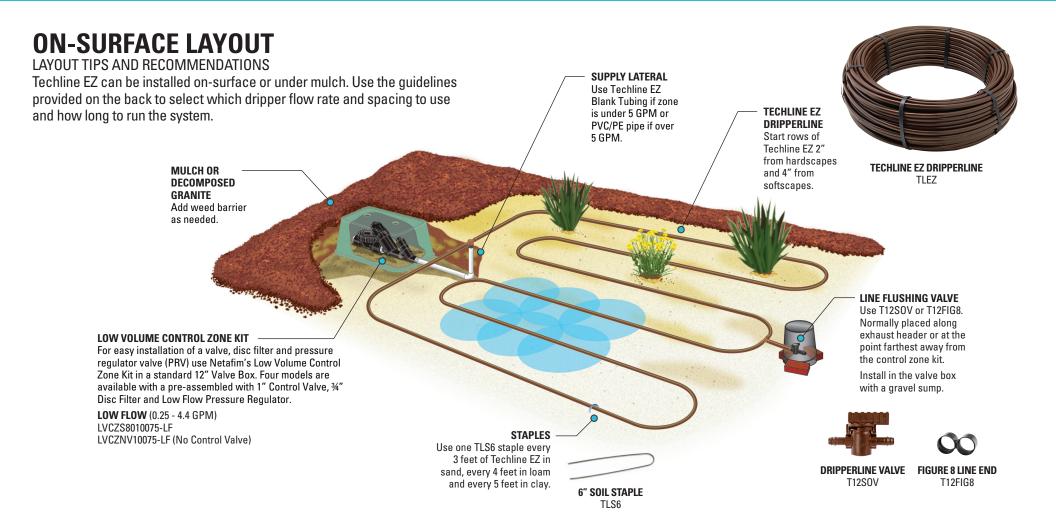
LANDSCAPE & TURF



TECHLINE® EZ QUICK INSTALL GUIDE



STEPS FOR CHOOSING AND APPLYING TECHLINE® EZ

PRODUCT SELECTION GUIDELINE CHARTS

	SHRUB & GROUNDCOVER					
GENERAL GUIDELINES	CLAY SOIL	LOAM SOIL	SANDY SOIL			
DRIPPER FLOW	0.26 GPH	0.4 GPH	0.6 GPH			
DRIPPER INTERVAL	18"	18"	12"			
LATERAL (ROW) SPACING	18" - 24"	18" - 24"	16" - 20"			
APPLICATION RATE (INCHES/HOUR	.1914	.2921	.7258			
TIME TO APPLY ¼" OF WATER (MINUTES)	79 - 107	52 - 71	21 - 26			

Following these maximum spacing guidelines, dripper flow selection can be increased if desired by the designer. 0.9 GPH flow rate available for areas requiring higher infiltration rates, such as coarse sandy soils.

THE TECHLINE EZ COIL LABEL

To make product identification easy, each Netafim coil has a bright colored label, which designates the flow rate, and a large graphic shape, which indicates dripper spacing. Selecting the coil with the right dripper spacing and the right flow rate is easy, even from a distance.

The 200', 250' and 300' coils include a quick reference for square feet of area covered and minutes to apply 1/2" of water based on the distance between laterals when the minimum pressure is 25 psi.



SHAPE	SPACING			
NO SHAPE	6" SPACING			
	12" SPACING			
	18" SPACING			
	24" SPACING			

COLOR	FLOW RATE		
	0.26 GPH		
	0.4 GPH		
	0.6 GPH		
	0.9 GPH		

MAXIMUM LENGTH OF A SINGLE LATERAL (FEET)

DRIPPER SPACING		6"		12"				18"			
DRIPE	PER FLOW (GPH)	0.26	0.4	0.26	0.4	0.6	0.9	0.26	0.4	0.6	0.9
re⊐	15 psi	128	93	240	176	139	105	341	251	198	150
Pressure	25 psi	164	120	308	226	179	136	440	323	255	194
Inlet Pr	35 psi	189	138	356	261	206	157	508	374	296	224
ᄪ	45 psi	209	153	394	289	227	173	563	414	326	248

FLOW PER 100 FEET

	DRIPPER	0.26 DRIPPER		0.4 DRIPPER		0.6 DR	IPPER	0.9 DRIPPER		
	SPACING	GPH	GPM	GPH	GPM	GPH	GPM	GPH	GPM	
ſ	6"	52	0.87	80	1.33	Not Av	ailable	Not Available		
	12"	26	0.43	40	0.67	61	1.02	92	1.53	
	18"	17	0.28	26	0.44	41	0.68	61	1.02	

12mm FITTINGS FOR TECHLINE EZ



INSERT COUPLING





INSERT ADAPTER for 1" or larger PE Model T12IAPE-B Item 32500-003695



REDUCING COUPLING 12mm Barb x 17mm Barb Model T12RCOUP Item 32500-004085



INSERT TEE

Model T12TEE

Item 32500-002497

DRILL BIT FOR PVC for 11/2" or Larger PVC INSERT ADAPTER Model T12IAPVC-B Model TDBIT16.0 Item 32500-003709 Item 45000-003200



INSERT ELBOW Model T12ELL Item 32500-003239



Model T122W075MA Item 32500-002780



1/2" MPT ADAPTER Model T12050MA Item 32500-002284



DRIPPERLINE VALVE Model T12SOV Item 32500-000830



34" MPT ADAPTER Model T12075MA Item 32500-002440



FIGURE 8 LINE END Model T12FIG8 Item 32500-003545



Ins x Ins x 34" FPT Model T12075FTEE Item 32500-002740



6" SOIL STAPLE Model TLS6 Item 78201-011320



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