



PIPES | TUBES MICROTUBES



PIPES & TUBES

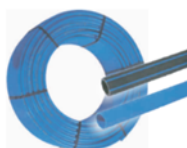
Wide range of pipe and related accessories to cover all types of domestic and professional irrigation



PIPES FOR POTABLE

HYDROPAL HDPE 80 MRS 8 EN12201-2

2nd GENERATION



Model	External Dia	Wall Thickness	Pressure
code	mm	mm	Atm
30820016	16	2,0	16,0
30820118	18	2,0	16,0
30820018	18	2,5	20,0
30820020	20	3,0	20,0
30820022	22	3,0	20,0
30820025	25	3,0	16,0
30820028	28	3,0	16,0
30820032	32	3,0	12,5

Available: Rolls of 100m

HYDROPAL HDPE 100 MRS 10 EN12201-2

3rd GENERATION

	3082-3504	3082-3504	3082-3504
	10 ATM (SDR 17)	12.5 ATM (SDR 13.6)	16 ATM (SDR 11)
	code	code	code
20			30821620
25		30821225	30821625
32	30821032	30821232	30821632
40	30821040	30821240	30821640
50	30821050	30821250	30821650
63	30821063	30821263	30821663
75	30821075	30821275	30821675
90	30821090	30821290	30821690
110	30821011	30821210	30821611
125	30821125	30821212	30821612
125	35041125	35043125	35042125
140	35041140	35043140	35042140
160	35041160	35043160	35042160
180	35041180	35043180	35042180
200	35041200	35043200	35042200
225	35041225	35043225	35042225
250	35041250	35043250	35042250
280	35041280	35043280	35042280
315	35041315	35043315	35042315
355	35041355	35043355	35042355
400	35041400	35043400	35042400
450	35041450	35043450	35042450
500	35041500	35043500	35042500
560	35041560	35043560	35042560
630	35041630	35043630	35042630



Available: Φ 20mm up to Φ 125mm in rolls 100m | Φ 125mm up to Φ 630mm in straight rods 12,0m | Codes 3082 & 3504: Potable water pipes in BLACK color with 4-BLUE stripes | Potable pipes in BLUE color on request relative Codes 3081 & 3532 accordingly | On request: 6, 8, 20 & 25atm



IRRIGATION PIPES

AGROPAL HDPE 80 MRS 8 ISO8779

	3070	3073	3073-3075
	6 ATM (SDR 21) code	10 ATM (SDR 13.6) code	16 ATM (SDR 9) code
20		30731020***	
25		30731025**	30731625
32	30706132*	30731032*	30731632
40	30706040	30731040**	30731640
50	30706050	30731050**	30731650
63	30706063	30731063**	30731663
75	30706075	30731075**	30731675
90	30706090	30731090**	30731690
110	30706110	30731110**	30731610
125	30708125	30738125**	30758125
140	30708140	30738140**	30758140
160	30708160	30738160**	30758160
180	30708180	30738180**	30758180
200	30708200	30738200**	30758200
225	30708225	30738225**	30758225
250	30708250	30738250**	30758250

HDPE pipe from Φ 16mm to Φ 32mm in BLACK color with 1-light BLUE stripe | HDPE pipe from Φ 40mm to Φ 250mm in BLACK color with 4-light BLUE stripes
| Available: Φ 20mm up to Φ 110mm in rolls 100m | Φ 125mm up to Φ 250mm in straight rods 12,0m | * Coil 200m | ** Coil 250m *** Coil 250m

CAP ENDS FOR PIPES



Model	Specifications	Packing	Model	Specifications	Packing
code	mm	pc/box	code	mm	pc/box
38020016	16	1000E	38020090	90	200H
38020018	18	1000E	38020110	110	200H
38020020	20	1000E	38020125	125	100H
38020022	22	1000E	38020140	140	80H
38020025	25	1000E	38020160	160	50E
38020028	28	1000E	38020180	180	80H
38020032	32	1500H	38020200	200	45H
38020040	40	1000H	38020225	225	60H
38020050	50	500E	38020250	250	30H
38020063	63	500H	38020280	280	50H
38020075	75	200H	38020315	315	20H



DRIP PAL



Model	Ext. Dia	Packing
code	mm	m / coil
30724016	16	300
30724020	20	300
30724025	25	250
30724032	32	200

SUPER PAL



Model	Ext. Dia	Packing
code	mm	m / coil
30706012	12	300
30706016	16	250
30706020	20	250
30706025	25	250
30706032	32	200

TYING TUBE



Model	Ext. Dia	Packing
code	mm	kg / coil
30832320	3,20	2,0kg
30832355	3,55	2,0kg

SUPER PAL White color



Model	Ext. Dia	Packing
code	mm	m / coil
35359606	6	25
35355606	6	100
35359616	16	25
35355616	16	100
35355620	20	100
35355625	25	100

White color coated

Microtube PVC $\Phi 7$ (Complete)



Model	Length	Packing
code	cm	pcs/box
30520030	30	2100E
30520040	40	1500E
30520050	50	1400E
30520060	60	1000E
30520080	80	500E

With 2 nozzles $\Phi 7$ assembled

Microtube PVC $\Phi 7$ (Complete)



Model	Length	Packing
code	cm	pcs/box
30520100	100	500E
30520120	120	500H
30520150	150	400H
30520200	200	300H

With 2 nozzles $\Phi 7$ assembled

PVC $\Phi 12$ Pipe (Complete)



Model	Length	Packing
code	cm	pcs/bundle
Non Compensating—Black Color		
30440100	100	50
30440120	120	50
30440150	150	50
30440170	170	50

With safety female base 1/2" & safety nozzle 8x12 assembled

PVC $\Phi 12$ Pipe (Complete)



Model	Length	Packing
code	cm	pcs/bundle
Self Compensating 300 lt/h—Green Color		
30450100	100	50
30450120	120	50
30450150	150	50
Self Compensating 540 lt/h - Red Color		
30420100	100	50
30420120	120	50

With safety female base 1/2" & safety nozzle 8x12 assembled

Microtube PVC $\Phi 7$ (Complete)



Model	Length	Packing
code	cm	pcs/box
30522100	100	600E
30522120	120	500H
30522150	150	400H
30522180	180	300H

With adaptor $\Phi 6$ mm and indented coupling $\Phi 7$ mm assembled

PVC $\Phi 12$ Pipe (Complete)



Model	Length	Packing
code	cm	pcs/bundle
PVC $\Phi 12$—Black Color		
30490100	100	50
30490120	120	50

With support female base 3/8" & safety nozzle 8mm x 12mm assemble



PE Microtube



Model	Ex.Diameter	In.Diameter	Packing
code	mm	mm	m / roll
30700504	4,0	2,8	500
30700104	4,0	2,8	100
30700506	6,0	4,0	500
30700106	6,0	4,0	100

PVC Microtube



Model	Ex.Diameter	In.Diameter	Packing
code	mm	mm	m / roll
30800503	3,0	1,0	500
30800504	4,0	2,5	500
30800505	5,0	3,4	500
30800026	*6,0	4,0	25
30800106	*6,0	4,0	100
30800506	*6,0	4,0	500
30800107	7,0	4,5	100
30800307	7,0	4,5	300
30800507	7,0	4,5	500
30800512	12,0	9,0	250

Exact O.D.—5,7 mm

PVC Ø5 (without nozzle)



Model	Ex.Diameter	Length	Packing
code	mm	Cm	m / bundle
30525050	5	50	100
30525080	5	80	100

Microtube Dripper Hose PE Ø3.2

Model	Length	In.Diameter	Packing
code	cm	mm	m / bundle
30850885	85	0,8	100
30850810	100	0,8	100
30851005	50	1,0	100
30851085	85	1,0	100
30851010	100	1,0	100
30851050	500	1,0	Coil-500m



GEOPAL PE 100 GREENHOUSE HEATING TUBE (Corrugated)



Model	External Diameter	Packing	Price
code	mm	m / roll	€
35380025	25	100	0,850
35380028	28	100	0,950

TECHNICAL CHARACTERISTICS

Ext. dia	25 mm	28 mm
Nominal working pressure	2,5 Atm	2,5 Atm
Max. working temperature	70°C	70°C
Beneficial area (per meter)	0,11674 m ²	0,13447 m ²
Wall thickness	1,00 mm	1,00 mm
Packing (roll)	100 m	100 m
Weight	116 gr/m	123 gr/m
Color	Black	Black

GENERAL

Heating greenhouses with hot water through plastic spiral pipes placed above ground and near plant rows significantly surpass other common heating systems. Heating is diffused throughout the greenhouse via radiation warming the roots and the upper plant offering pre-maturing and production increase through winter of up to 50%.

CHARACTERISTICS

GEOPAL pipe is manufactured from raw random polyethylene (PE-100) for implementation in greenhouse heating and hot water applications at low pressure networks. The "wave-like" configuration of the pipe offers larger thermal surface compared to other pipes of the same dimension, while it allows small bending curves. **GEOPAL** pipe is very reliable in environments where there are thorny plants or insects that can penetrate pipes with thin walls, while presents resistance to the erosion and disformation from fertilizers, chemicals and the acidic soil composition

ADVANTAGES

Using **GEOPAL** pipe for greenhouse heating we succeed in :

- Adjusting the heat where it is needed.
- Heating is achieved with low temperatures of water.
- Saving energy up to 50% compared to other heating methods.
- Increasing crop production during winter.
- Pre-maturing of production.

INDICATIVE PLACEMENT OF GEOPAL PIPE

