

EAGLE GREEN™ PE | SINGLE/DUAL WALL

ECO-FRIENDLY/NON-PRESSURE RATED - RECYCLED HDPE CORRUGATED PIPE



MADE IN AMERICA



ASTM F667, ASTM F2648/F2648M
ASTM D3350 Cell Class 424420C/E
435400C/E



MARKETS



DRAINAGE



IRRIGATION

DESCRIPTION



SINGLE WALL

Shall be joined together using snap and/or split couplers. Full line of soil tight fittings available upon requests.

PIPE SIZES

4" , 6"

PIPE COLOR

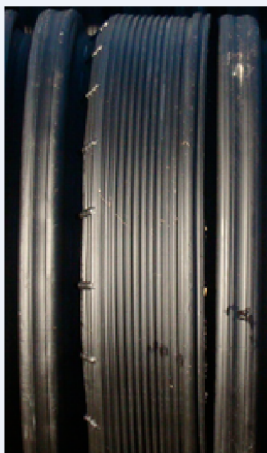
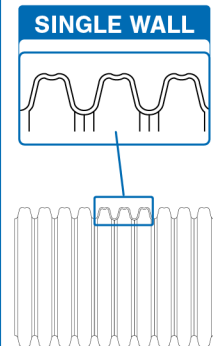
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ADDITIONAL OPTIONS

Nominal Laying Length: Coil

4" 100/250 feet 6" 100 feet

(Laying length tolerances are in accordance with ASTM standards)
(Coil Option: Available upon request)



DUAL WALL

Features an integral bell and dual spigot for superior water-tight (10.8 psi) connection. Full line of water-tight fabricated fittings are available upon request.

PIPE SIZES

4" , 6" , 8" , 10"
12" , 15" , 18"
24" , 30" , 36"
42" , 48" , 60"

PIPE COLOR

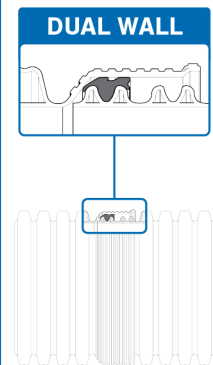
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ADDITIONAL OPTIONS

Nominal Laying Length:

20 feet

(Laying length tolerances are in accordance with ASTM standards)



BENEFITS



INSTALLATION

- Lightweight, long laying length, easy transportation and installation.
- Features dual crown corrugation for greater pipe stiffness.
- Extremely durable. Corrosion, gouging, abrasion resistant.

FEATURES

- Superior strength-to-weight ratio.
- 100 years design life per Florida DOT.
- Flexible design supports H-25 live loads with a minimum cover of 1 foot, (except 60-inch: 2-foot cover).

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ECO-FRIENDLY/NON-PRESSURE RATED - RECYCLED HDPE CORRUGATED PIPE



SUBMITTAL AND DATA SHEET

SINGLE WALL - PIPE FOR USE IN GRAVITY FLOW DRAINAGE

NOM I.D. IN (MM)	APPROX. O.D. (IN)	PIPE STIFFNESS (PSI)
4 (100)	4.732	35
6 (150)	6.870	35

PRODUCT STANDARD

ASTM F667

PIPE COMPOUND

ASTM D3350 Cells Class 424420C/E

ADDITIONAL OPTION

Perforated*, Coil*

NOMINAL LAYING LTN. COIL

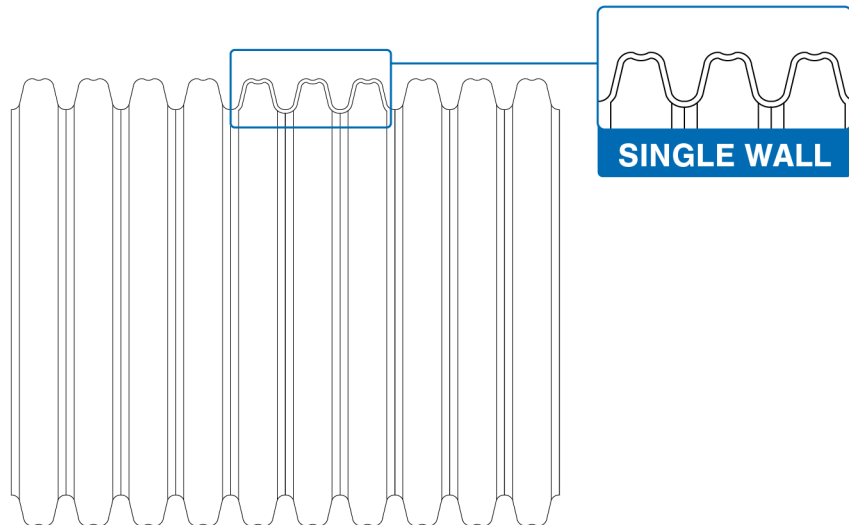
4" 100/250 feet

6" 100 feet

(Laying length tolerances
are in accordance with ASTM
standards)

INSTALLATION

ASTM D2321
JM Eagle™ Eagle Corr PE
Installation Guide



EAGLE GREEN™ PE | SINGLE/DUAL WALL

ECO-FRIENDLY/NON-PRESSURE RATED - RECYCLED HDPE CORRUGATED PIPE



SUBMITTAL AND DATA SHEET

DUAL WALL - PIPE FOR USE IN GRAVITY FLOW DRAINAGE

NOM I.D. IN (MM)	APPROX. O.D. (IN)	PIPE STIFFNESS (PSI)
4 (100)	4.732	50
6 (150)	6.870	50
8 (200)	9.110	50
10 (250)	11.420	50
12 (300)	14.280	50
15 (375)	17.490	42
18 (450)	20.830	40
24 (600)	27.530	34
30 (750)	34.630	28
36 (900)	41.530	22.5
42 (1050)	47.425	21
48 (1200)	53.835	20
60 (1500)	66.660	15

PRODUCT STANDARD

ASTM F2648/F2648M

PIPE COMPOUND

ASTM D3350 Cell Class 424420C/E
ASTM D3350 Cell Class 435400C/E

GASKET

ASTM F477

INTEGRAL BELL JOINT

ASTM D3212

ADDITIONAL OPTIONS

Perforated*

NOMINAL LAYING LTN.

20 feet

(Laying length tolerances
are in accordance
with ASTM standards)

INSTALLATION

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Manning Coefficient (n) = 0.012

