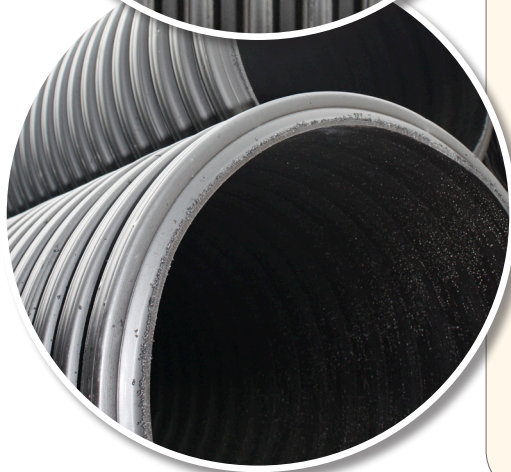




# EAGLE GREEN PE™ DUAL WALL

MEETS ASTM F2648. GASKETS MEET ASTM F477. JOINTS MEET ASTM D3212.



## APPLICATIONS

JM Eagle's Eagle Green PE Dual Wall pipe is suitable for use in gravity flow drainage in residential, commercial, recreational, agricultural and irrigation projects where recycled materials are preferred and permitted.

## DESCRIPTION

JM Eagle's Eagle Green PE Dual Wall pipe in 4- to 60-inch diameters meets ASTM F2648. It is made from recycled polyethylene content and comes in 20-foot lengths.

Like its virgin-material counterpart, Eagle Corr PE, Eagle Green PE features a dual-crown corrugated exterior for greater pipe stiffness values and a hydraulically smooth interior for maximum efficiency.

Its superior strength-to-weight ratio and flexible conduit design allow it to support H-25 live loads with a minimum cover of 1 foot (except for 60-inch-diameter product, which requires a 2-foot cover), while allowing for cover heights in excess of 100 feet.

A full line of soil-tight and watertight (10.8 psi) fabricated fittings are available for Eagle Green PE, with custom fittings available upon request. Plain-end custom lengths are also available.

## BENEFITS

**JM Eagle's Eagle Green PE Dual Wall corrugated PE pipe is better engineered for a more durable joint, long-lasting performance, green attributes and value price. Eagle Green PE Dual Wall:**

- Offers municipalities an eco-friendly product.
- Is made from recycled content HDPE, one of the most chemically inert plastics, and is extremely resistant to corrosion, as well as abrasion, gouging and scratching.
- Features dual crown corrugation for greater pipe stiffness values.
- Is expected to significantly exceed 100 years of design service life.
- Features an integral bell and dual-gasket spigot for a superior watertight connection.
- Saves money on installation costs due to its 20-foot lengths and light weight for easier handling and transport.

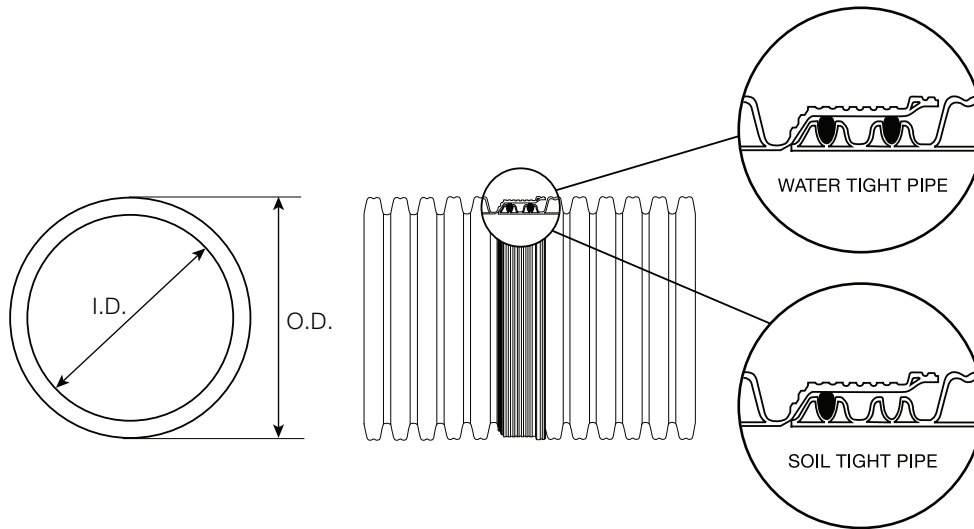


# EAGLE GREEN™

## DUAL WALL

### SUBMITTAL AND DATA SHEET

THIS SPECIFICATION REFERS TO 4"-60" PIPE FOR USE IN GRAVITY FLOW DRAINAGE APPLICATIONS.



NOMINAL I.D. IN (MM)	APPROX. O.D. IN (MM)	LAYING LENGTH (FT)	PIPE STIFFNESS PSI	AVERAGE UNIT WEIGHT LB/FT
4 (100)	5 (120)	20	50	0.4
6 (150)	7 (174)	20	50	1.1
8 (200)	9 (231)	20	50	1.7
10 (250)	11 (290)	20	50	2.5
12 (300)	14 (363)	20	50	3.2
15 (375)	17 (444)	20	42	4.8
18 (450)	21 (529)	20	40	6.3
24 (600)	28 (699)	20	34	11.2
30 (750)	35 (880)	20	28	15.8
36 (900)	42 (1055)	20	22	20.9
42 (1050)	47 (1204)	20	20	26.9
48 (1200)	54 (1367)	20	18	34.0
60 (1500)	67 (1693)	20	14	56.0

- PRODUCT STANDARD: ASTM F2648
- PIPE COMPOUND: ASTM D3350
- GASKET: ASTM F477
- JOINT PERFORMANCE: ASTM D3212
- INSTALLATION: ASTM D2321; Eagle Corr PE Installation Guide