

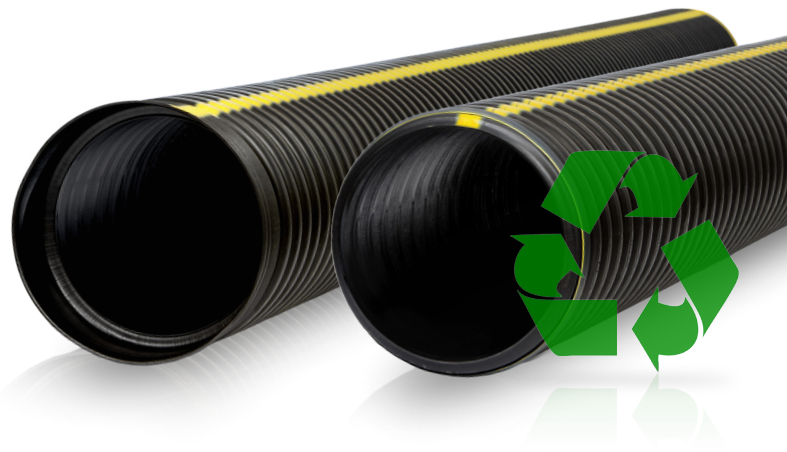
# ECOFLO® 100



STORMWATER SOLUTIONS / COLLECTION & CONVEYENCE / DUAL-WALL

## ECOFLO<sup>AE</sup> 100

ECOFLO®100 is an industry first: a high density polyethylene pipe containing a minimum of 40% recycled HDPE and engineered to provide a 100 year service life. It offers material performance exceeding the requirements of AASHTO M294 or ASTM F2306, and is the ideal choice for high-volume watertight gravity-flow drainage applications where an environmentally conscious product is in demand.



### Performance

ECOFLO®100 pipe meets the following:

- **ASTM F 2306:** Standard Specification for 12" - 60" (300 - 1500 mm) Annular Corrugated Profile-Wall Polyethylene (PE) Pipe and Fittings for Gravity- Flow Storm Sewer and Subsurface Drainage Applications\*
- **AASHTO M 294:** Standard Specification for Corrugated Polyethylene Pipe, 300 - 1500 mm Diameter\*
- **ASTM F 477:** Standard Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe
- **ASTM D 3212:** Standard Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals

\* ECOFLO® 100 meets the material and finished product performance requirements of this standard but is manufactured with a minimum of 40% recycled content.

### Available Sizes

Diameter (in.)	Number	Nominal Length
4"	4EF20NP	20'
6"	6EF20NP	20'
8"	8EF20NP	20'
10"	10EF20NP	20'
12"	12EF20NP	10'/20'
15"	15EF20NP	10'/20'
18"	18EF20NP	11'/20'
24"	24EF20NP	11'/20'
30"	30EF20NP	11'/20'
36"	36EF20NP	11'/20'
42"	42EF20NP	11'/20'
48"	48EF20NP	11'/20'
60"	60EF20NP	11'/20'

Some sizes may be special order.

## Material Performance

ECOFLO®100 is engineered using a proprietary resin blending technology to ensure premium stress crack resistance (SCR). In fact, independent tests have verified that ECOFLO100's material performance vastly exceeds the requirements of AASHTO M294. That's remarkable considering that ECOFLO100 is made from partially recycled content.

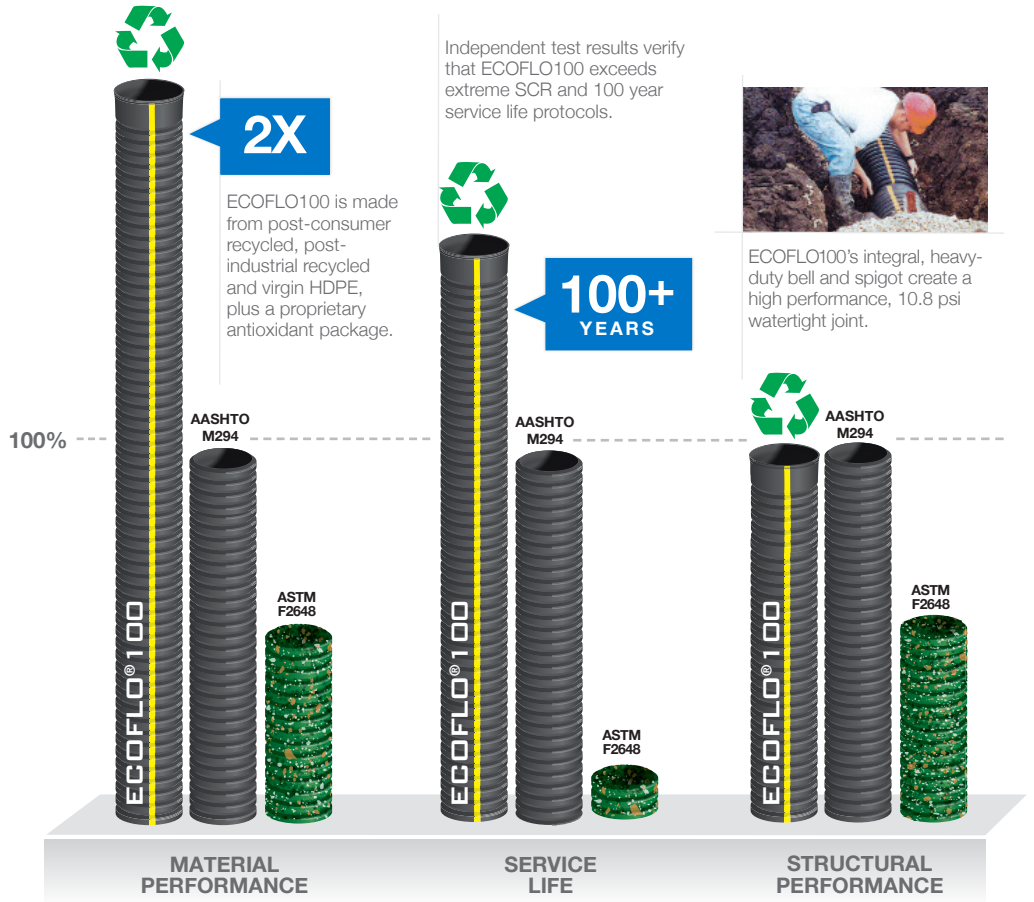
## Service Life

ECOFLO100 has been independently tested and verified to meet the rigorous 100 year service life protocol — an unprecedented standard for green-friendly pipe. That is made possible, in part, by our proprietary antioxidant package, which effectively erases the cycle history of our recycled blend and eliminates the chance for chemical degradation.

## Structural Performance

ECOFLO100 is a corrugated dual-wall pipe made from high density polyethylene (HDPE), which is proven to provide the same level of long-term structural performance you have come to expect from traditional virgin AASHTO M294 pipe.

\*See our ECOFLO100 Product Page and Technical Notes at [www.prinsco.com](http://www.prinsco.com) for complete details.



## MOBILE RESOURCES



**More about ECOFLO 100**  
 Installation Videos  
 Installation Documents  
 Specifications  
 Technical Notes



[Prinsco.com/ECOFLO100-resources](http://Prinsco.com/ECOFLO100-resources)

## ENGINEERED WITH INTEGRITY

Prinsco products are fully supported by our engineering team and are designed, manufactured and tested to meet/exceed the high performance needs of the construction market. Prinsco's engineering, quality control and production teams are committed to a continuous process of innovation, product development and quality improvement. We are focused on current and future market needs centered around environmental sustainability, water quality, stormwater management and performance advancement.

### COLLECTION & CONVEYANCE

**GOLFLO WT®**  
AASHTO Dual-Wall Pipe

**ECOFLO® 100**  
High Performance Recycled Dual-Wall Pipe

### TREATMENT

**STORMWATER QUALITY**  
Water Treatment

### STORAGE

**HYDROSTOR™**  
High Performance Arched Chambers

**UNDERGROUND DETENTION**  
Customized High Performance Pipe Systems