

ECOFLO® 100

WATER MANAGEMENT / DUAL-WALL

ECOFLO® 100

For over 30 years, Prinsco has been providing farmers with drainage solutions to ensure a greener future. That has always meant more green in the field for more green in your pocket! Now, Prinsco has given your greener future a whole new meaning with an environmentally-friendly product called ECOFLO100. It's a dual-wall pipe made with a minimum of 40% recycled content and engineered to provide maximum water flow and capacity for your critical drainage mains. Most importantly, it's tested and verified to offer a 100 year service life – an unprecedented performance level for any drainage pipe on the market today!

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 M252:** Standard Specification for Corrugated Polyethylene Drainage Pipe, 100 - 250mm diameter*
- **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.

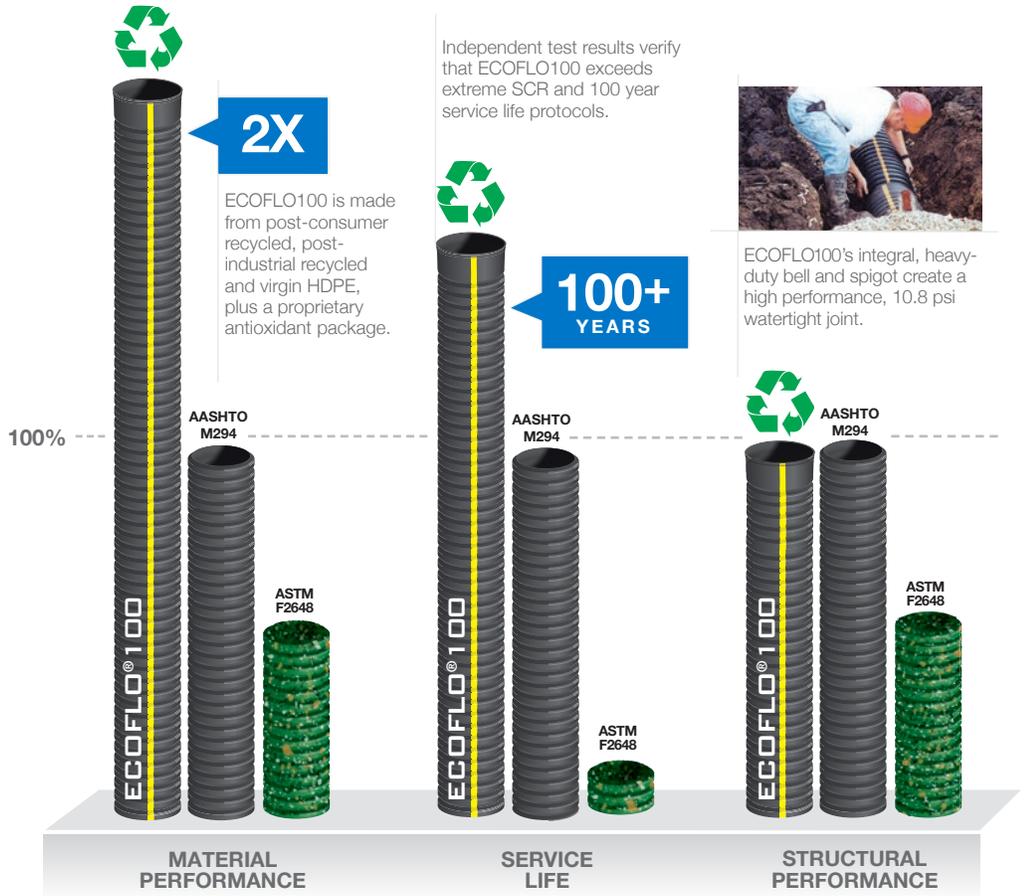
Service Life

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 prinsco.com for complete details.*



MOBILE RESOURCES



More about ECOFLO 100
 Installation Videos
 Installation Documents
 Specifications
 Technical Notes



Prinsco.com/ecoflo100-agresources

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.



GOLDLINE®



ECOFLO® 100



GOLDFLEX™



FITTINGS



CONTROLLED DRAINAGE