

# EUROFLO<sup>®</sup> TWIN WALL HDPE PIPE SN16 800MM OD

## PRODUCT SPECIFICATION

<b>NAME:</b>	EUROFLO <sup>®</sup> SN16 800MM PIPE
<b>CODE:</b>	580-800-5.8M
<b>DESCRIPTION:</b>	Heavy duty twin wall external blue ribs with smooth white bore, male/female socketed ends
<b>SIZE:</b>	800mm (-4.8/+2.4) OD, 683mm minimum ID x 5.8M long
<b>MATERIALS:</b>	HDPE high density polyethylene
<b>WEIGHT:</b>	290kg
<b>ASSOCIATED RANGE:</b>	560-800-RBR rubber seal joining rings, 590-800-5.8M Slotted pipe, 521-800- Range of pipe fittings
<b>CERTIFICATION:</b>	EUROFLO <sup>®</sup> SN16 pipe is manufactured according to AS/NZS5065:2005 Polyethylene and polypropylene pipes and fittings for drainage and sewerage standards and has been independently certified – Licence No. WM-032122
<b>STANDARDS:</b>	EUROFLO <sup>®</sup> SN16 pipe meets: <ul style="list-style-type: none"> <li>• AS/NZS2566.1 Buried flexible pipelines - Structural design</li> <li>• AS/NZS2566.2 Buried flexible pipelines - Installation</li> <li>• AS/NZS4404 Land Development and Subdivision Infrastructure</li> <li>• NZTA F3 2.1.7 Specification for pipe construction</li> <li>• NZTA HNH072 Bridge Manual</li> </ul>
<b>HYDRAULICS:</b>	Colebrook-White coefficient k (mm) = 0.003-0.015, Mannings roughness coefficient (n) 0.008-0.009
<b>INSTALLATION:</b>	Install according to AS/NZS2566.2 Buried Flexible Pipes
<b>LIFESPAN:</b>	AS/NZS5065:2005 testing is set at 50 years but mentions that it can be logically expected to be well in excess of 100 years
<b>APPLICATIONS:</b>	Gravity pipelines for stormwater and wastewater – greenfield and brownfield. Highway drainage, roading culverts, farm and forestry culverts, and general stormwater management including soak pits and wells.

## PIPE PROFILE:

