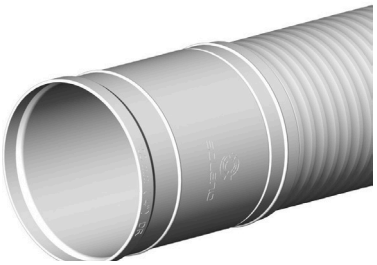
DATA SHEET

TRIPLEFLO



PRODUCT DESCRIPTION : Rigid triple wall pipe, with smooth interior and exterior walls for drainage application use.

FUNCTION : Non-perforatedpipe: Gravity flow of water towards an outlet.
Perforatedpipe:Used to collect surface runoff and control the ground water level.

MANUFACTURING STANDARDS : ASTM F810.

RAW MATERIAL : Made from high-density polyethylene (HDPE) complies with properties classification of ASTM D3350 standard.

TECHNICAL DATA : Minimum strength in compression : 210 kPa
Manning : 0,009
Holes perforation diameter : 13 mm (0,51 in)
Backfill depth: minimum 0,3 m (1 ft) and maximum 3 m (9.8 ft)
Consistent with PVC outside diameter per ASTM D2729 /CSA 182.1.

AVAILABLE COUPLERS : Soil tight*

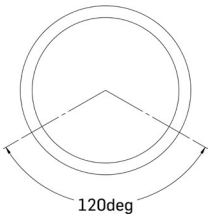
TECHNICAL DATA

Diameter						W eight		Length		No coupler	Soil tight coupler
Nominal		Interior		Exterior							
mm	in	mm	in	mm	in	kg/m	lb/ft	m	ft	plain	bell
100	4	98,4	3,9	107	4,2	0,7	0,5	3,05	10,0	x	x

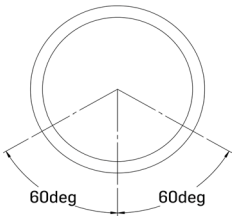
Note1 : Valuesinthetables are approximateandmaychange withoutnotice.

AVAILABLE PERFORATION TYPE

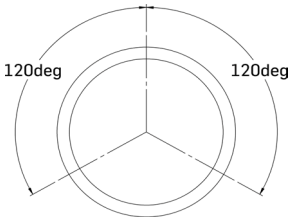
Model 4 - 8 (standard)



Model 4 - 6 - 8 (on demand)



Model 4 - 8 - 12 (on demand)



APPLICATIONS :** Drainage trench
Foundation and basement drainage
Drainage collector and outlet
Turf and recreation drainage
Septic leachfields
Wire duct
Downspout runoff

*Drainage adhesive glue such as 3M Scotch-GripTM 4693H Synthetic Elastomer Adhesive or equivalent can be used to seal HDPE triple wall pipe for non-pressure applications. Contact adhesive creates a stronger connection than with the typical push-fit pipe connection preventing separation or root intrusion at the joint. Can be used for systems up to 4 inches in diameter.

**Refer to regional, state and local agencies for specific regulations and guidelines