

PE SYSTEMS

ENVIRODRAIN®



DS100100CL1P • DN100 x 100m SN20 Class 1000 Envirodrain PVC Slotted

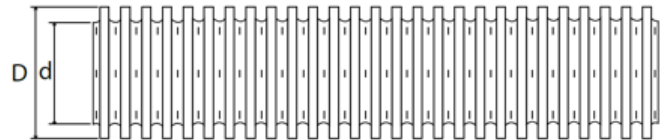
APPLICATION Landscape, road construction or civil engineering works subjected to heavy vehicle traffic is involved – road construction, infrastructure and mining projects.

FEATURES • Lightweight • Flexible • Easy to install • Robust • Effective drainage

TECHNICAL DATA

PRODUCT PROPERTIES

Primary Material	PVC
Colour	White
Open area of perforations	1500mm ² /m
No. of slotted rows	6



PRODUCT DIMENSIONS

Outside Diameter D (mm)	Inside Diameter d (mm)	Class	SN	No. of slotted rows	Clear water opening (mm ² /m)	Coil Length (m)	Weight
100	86	1000	20	6	1500	100	62kg

PRODUCT STANDARDS

Product Standard	AS2439.1 "Perforated Drainage Pipe and Associated Fittings"
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MINIMUM RECOMMENDATION DEPTHS OF COVER (AS/NZS 2566.1)

Loading	Cover (mm)
No vehicle loading	300
Infrequent vehicle loading	450
Sealed roadway	600
Unsealed roadway	750
Construction equipment loading	750

The maximum burial depth for Envirodrain® depends on the quality of the support the pipe receives from embedment

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