PE SYSTEMS

ENVIRODRAIN®



DSS100100CL1 • DN100 x 100m SN20 Class 1000 Envirodrain PP Slotted with Filtersock

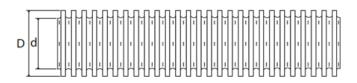
APPLICATION Landscape, road construction or civil engineering works not subjected to heavy vehicular traffic. Also recommended for agricultural drainage projects.

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

PRODUCT PROPERTIES

Primary Material	PP
Colour	White
Open area of perforations	1500mm²/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 (mm²/m)	Coil Length (m)	Weight
100	86	1000	20	6	1500	100	70kg

PRODUCT STANDARDS

Product Standard

AS2439.1 "Perforated Drainage Pipe and Associated Fittings"

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 embdedment

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