

WRAPPED LAND DRAINAGE

- Description** – HDPE Plastic pipe available with or without perforations for use as subsoil field drainage.
- Quality System & Inspection** – Land drainage is made in accordance with BS4962:1989. All quality systems and inspection procedures comply with BS EN ISO 9001: 2015 (Certificate No: FM 01420)
- Standards & Certificates** – The Agridrain range carries no external certification. A version that carries a kitemark is available (Certificate No. KM 58740), please specify at point of order if this is required.
- Coupling** – PP, PVC or ABS plastic coupling with lugs to attach to the next coil.
- Storage & Packaging** – Supplied in coils with a pre-fitted coupler in a 50m length. Long term storage outside will result in damage to the product by UV degradation. Naylor do not recommend storage longer than 12 months.
- Wrapping** – A knitted sock filter (100% polyester, 100 Denier) is fitted to the coil prior to dispatch.

Product Details

Nominal Size (mm)	60 ¹	80	100	160 ¹
Minimum Internal Diameter (mm)	50	65	85	135
Nominal External Diameter (mm)	60	80	100	160
Coil length (m)	50	50	50	50
Weight (g/m)	180	270	370	790
Perforation Width (mm)	1.2	1.4	1.6	1.8
Perforation Design Length ² (mm)	10	11	12	10
Dwells per m / slotted dwells per m	130/130 with 2 per dwell	100/100 with 3 per dwell	80/80 with 3 per dwell	60/30 with 6 per dwell
Permeable area (mm ² /m)	3,120	4,620	4,608	3,240
Minimum Ring Stiffness (kN/m ²)	>2.00	>2.00	>2.00	>2.00
Typical Ring Stiffness (kN/m ²)	-	6.6	6.4	5.2

1 - Subject to minimum order quantity and lead time

2 – Actual slot length can exceed the design value by up to 50%