



The Forest Group UK

Forest Drainage Products Limited

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POLYBED, FD1231 & FD1231G, Technical Specification (typical values)

- Nominal Size: 3000mm long x 300mm diameter
- Unit weight: 3.5 kg (Excluding geotextile)
- Traffic loading: > 7275 kg / axle (AASHTO H-10)*
- Overall void ratio (including pipe): 49%
- Carrier pipe internal diameter: 90mm
- Carrier pipe external diameter: 100mm
- Carrier pipe specification: Single wall land drain pipe BS 4962
- Maximum depth of installation: < 4000mm
- Infiltration / exfiltration rate: > 5000mm / hour
- Loss of soil interface @ 54 kPa: 3.3%
- Geotextile specification: Polyfelt TS 10 (Refer to datasheet)
- LANTAC approval number: 273-9-7094
- STAS approval number: 04/017/ST07/01R

*USA test with 300mm compacted soil cover



Registered Office Cedar House, Hazell Drive, Newport NP10 8FY
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