



The Forest Group UK

Forest Drainage Products Limited

Stardens Works, Tewkesbury Road
Newent, Gloucestershire GL18 1LG

Tel: 01531 828960

Fax: 01531 828968

Email: info@polybed.co.uk

www.polybed.co.uk

POLYAGG, FD1630, Technical Specification (typical values)

- Nominal Size: 3000mm long x 375mm diameter
- Unit weight: 3.8 kg
- Void ratio (unloaded): 45%
- Void ratio (loaded @ 10kPA): 30%
- Unit weight: 0.11 kN/m³
- Maximum depth of installation: < 4000mm
- Infiltration / exfiltration rate: > 5000mm / hour
- In-plane water flow (BS EN ISO 12958) 5.156 l/s/m 5 kPA

Biological properties – Polyagg is not susceptible to attack by fungus or bacteria and is non-biodegradable. It offers no nourishment to vegetation or animal life.

Chemical resistance – Polyagg is resistant to most substances which occur naturally in soil, as well as to a wide range of common substances at ambient temperature, including;

- Alkalis
- Dilute inorganic acids
- Gypsum plaster
- Alcohol
- Portland cement
- Silicone oil
- Solvent-free bitumen

Moisture properties – Polyagg is not soluble in water and will not usually exceed a moisture absorption level of 8-10% after long-term immersion.



Registered Office Cedar House, Hazell Drive, Newport NP10 8FY
Registered in England & Wales No.5106049





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