



RETENTION SAND 70/30 MIX

Optimum Media Characteristics

- Effective Size: predominantly 0.002mm-0.5mm
- Uniformity of Coefficient (D_{60}/D_{10}): 2.39
- Fast hydraulic conductivity: 309mm/hr
- Organic Matter: 0.5%
- Texture: Sand
- Sand: 92.8%
- Clay: 0.0%; Silt:7.2%

Suitability

This soil mix is designed for use as a retention sand. This media has a fast permeability and will filter water rapidly. For a slower rate add a higher fraction of fines to the mix.

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