



ADDRESSING THE NEEDS OF AMENITY TURF AND LANDSCAPE MANAGERS

- Fast hydraulic conductivity: 735mm/hr
- Bulk Density: 1.99g/cm³
- Texture: Sand
- Sand: 98.8%
- Clay: 0.9%; Silt:0.3%
- Water-Filled Porosity (%v/v): 18.13
- Air-Filled Porosity (%v/v): 22.78
- Total Porosity (%v/v): 40.91%
- Fineness Modulus: 1.79
- Medium Sand (retained by mass): 79.2%
- Fine Sand (retained by mass): 18.2%

Suitability

This soil mix would be excellent for high traffic areas and sportsfields except for the narrow gradational index which means it will be loose and lack cohesion. Blending 5-10% soil into the sand will improve cohesion making it a basis for constructing A-Grade stadiums and golf course soils.

Mackas Sand & Supplies

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