

Topdressing Sand

Key Benefits

- Natural, Washed, Unamended Topdressing Sand
- High Saturated Hydraulic Conductivity (Ksat)

Applications

- Rootzone for golf greens and high-end athletic fields
- Greens topdressing

Recommended Physical Properties

| Physical Property | Recommended Range | USGA Rootzone Values |
|----------------------------------|--------------------|------------------------|
| Total Porosity | 35-55% | 43.3% |
| Air-filled Porosity | 15-30% | 32.0% |
| Capillary Porosity | 15-25% | 11.3% |
| Organic Matter | | 0% |
| Bulk Density | | 1.52 g/cm ³ |
| Particle Density | | 2.68 g/cm ³ |
| Saturated Hydraulic Conductivity | Minimum of 6 in/hr | 41.8 in/hr |

Particle Size Distribution

| Mesh Size | Typical Analysis % Retained | USGA Recommendation % Retained |
|-----------|--------------------------------|-----------------------------------|
| #4 | 0.0 | 0 |
| #10 | 1.4 | 0-3 |
| #18 | 5.8 | opt |
| #10 & #18 | 7.2 | 0-10 |
| #35 | 26.7 | opt |
| #60 | 45.9 | opt |
| #35 & #60 | 72.6 | 60-100 |
| #100 | 15.9 | 0-20 |
| #270 | 3.8 | 0-5 |



These products are mixes of natural materials, so results may vary.
For more information on Luck Ecosystems, please visit:
www.luckecosystems.com