Developed by Pure-Seed Testing, Inc. in North Carolina, Transcontinental is a new generation of bermudagrasses with improved turf quality, color and performance. Transcontinental is cold tolerant for winter survival, and quality bermudagrass performance in both hot, humid conditions and cooler, temperate climates.

Improved Seeded Turf-Type Bermudagrass
*(Cynodon dactylon)*

Golf course tees, fairways and roughs • Sports turf / All large turf areas
Home / Commercial turf • Cemeteries / Parks
Roadsides / Reclamation • Erosion Control
Growth Habit and Characteristics:

- Tested as PST-R69C
- Aggressive, prostrate, spreading growth habit
- Uniform and dense with very dark green color and fine blade width
- Very deep rooted with aggressive rhizomes
- Performs well in a wide range of soil types, pH range of 5.5–8.0

Performance Characteristics / Adaptations:

- Outstanding performance in key turf categories such as overall turf quality, color, density, texture, and cold tolerance during 1997-2001 NTEP bermudagrass trials
- Improved winter survival over most seeded bermudagrass varieties
- Quick spring green-up
- Excellent performance in heat and humidity; for all areas of bermudagrass adaptation
- Very low water use with excellent drought tolerance
- Very good traffic tolerance and recovery
- Moderately good salt tolerance
- Adapted to full sun
- Moderately open for ease in fall overseeding programs

Establishment and Maintenance:

- For hulled seed 2–3 lbs / 1,000 sq ft (9.8–14.6 g/m²); coated seed 4–5 lbs / 1,000 sq ft (19.5–24.4 g/m²)
- Best planted spring through mid-summer; fall plantings not recommended
- Seedbed should be kept moist during germination and early establishment
- Germinates in 10–14 days with optimal soil temperatures, 65°–80° F (18°–16° C). Do not plant with soil temperatures below 60° F (15° C)
- Full coverage in approximately 8 weeks.
- For quick coverage and density, provide optimal irrigation, early weed control, frequent light applications of nitrogen, and frequent low mowing
- First mowing recommended when turf reaches approximately 1" in height

Established Turf Maintenance:

- For best performance, fertilize at 0.5–1 lb / 1,000 sq ft of N (2–5 g/m²) per growing month
- Deep, infrequent irrigations are best throughout the growing season
- Recommended mowing height of 0.375"–2"
- For best turf quality, renovation, aeration, and topdressing are recommended during the active growing season; in climates with cold winters, summer renovation is best; allow time for full recovery prior to onset of cooler temperatures
- For winter color, overseed during September and early fall with improved perennial ryegrass such as Scotts Professional Seed QuickTrans and Charger II at 10–15 lbs / 1,000 sq ft (48.8–73.2 g/m²)