

Through extensive research, Greenhorizons has cultivated a solution for Southern Ontario's varied and individually unique green spaces. Rarely is any natural green space identical to another – and with that, requires a versatile sod solution that will cover the full-spectrum of needs & uses.

Spectrum Sod is our first smart-sod solution – it will adapt to the environment it is used in:

- ▶ When routinely maintained, Spectrum Sod will transition to a high performance 'Kentucky Bluegrass and Turf-Type Tall Fescue Blend' of wear-resistant high performance turf.
- ▶ When passively maintained, Spectrum Sod will transition to a 'Fine Fescue' blend of turf, ensuring soil stabilization and ground cover.
- ▶ After multiple hot-seasons a 'Tall Fescue' turf blend will flourish.
- ▶ If experiencing long, harsh winters, the 'Kentucky Bluegrass' blend of turf will survive and thicken stand through rhizome and stolon activity.

This blend is ideal for our Southern Ontario climate extremes and heavy winters.

PLEASE SEE REVERSE FOR MORE ALTERNATE SCENARIO EXAMPLES





THE MAGIC OF SPECTRUM SOD IS ITS ADAPTABILITY TO VARYING SITUATIONS, CLIMATES AND USES.

HERE ARE ALTERNATIVE SCENARIO/USAGE EXAMPLES:

Minimally Maintained Areas

If sod is minimally maintained, with little-to-no nutrition, water or mowing, it will transition itself into an 'Eco Natural Grass' ground cover. This type of cover will protect the area from erosion and run off. This transition will happen in most passive park and open space green environments.



Highly Maintained Areas

When Spectrum is maintained at a high level including mowing, nutrition and water the stand will transition to a high performing Bluegrass Turf Type Tall Fescue blend, with excellent wear tolerance good spring green up and high summer heat and drought tolerance.



Multiple Maintenance Level Areas

Some landscapes have multiple different maintenance levels, the front lawn of a commercial property might be irrigated while the rear has no irrigation and lower nutrition and mowing regimes, spectrum smart grass will transition to multiple predominant stands within one site, hardy fine fescues in the rear yard and shaded areas and beautiful bluegrass turf type tall fescue in the front irrigated yard.



Minor Shade Areas

Within a home yard there can be full sun areas and semi shaded areas (note all grass species need a minimum of 3 to 4 hrs of direct sunlight per day) in these varying environments, spectrum has a species to survive and thrive and will transition to that species over time.



Please note due to the multi species in spectrum sod, the initial sod may have a mottled, appearance.