

DOMINANT Creeping Bentgrass Blend

NEW & IMPROVED
BLEND!!

Dominant X-treme Creeping Bentgrass is a blend of three superior cultivars, SR1119, SR1120 & 007. It was designed for superior performance in all areas where creeping bentgrass can be used for greens or fairways. **Dominant X-treme** takes improvements to the next level, providing a denser, even faster establishing, more Dollar Spot resistant turf, with advanced cold weather performance and Winter colour.



BREEDING

Dominant X-treme comprises a broad genetic base, carefully matched, resulting in excellent resistance to Dollar Spot, Brown Patch and Pythium. It combines the superior attributes of two separate breeding programs with similar aims but unique gene pools. SR1119 was developed from the original Providence germplasm collection that was started at URI in the 1960's. Plants were selected for colour, texture & seed yield, and evaluated in experimental greens. The five clones selected from the green as the parent material for SR1119, showed exceptional Dollar Spot resistance, uniform colour and texture, and were of excellent turf quality. 007 Creeping Bentgrass has a broad genetic base developed using twenty four parent plants, including plants identified from the

varieties L-93 and Southshore. Additional clones were collected from older greens on high stress golf courses in the northeast USA. All individual parental clones of creeping bentgrass used in the development of 007 were selected from improved Dollar Spot resistance, bright dark green leaf colour, excellent winter colour with no purpling and a vigorous, uniform, moderately dense growth habit. SR1120 Creeping Bentgrass combines the heat & drought tolerance of SR1020 with the improved disease resistance and cool weather performance of SR1019. It is an excellent seed yielder and is unmatched by any other heat tolerant variety for Dollar Spot resistance. SR1120 was selected for an aggressive growth habit and stronger root development, for faster repair and recovery.

USES

Recommended uses for **Dominant X-treme** including seeding or sodding golf course putting greens, tees and fairways, either new or renovated, as well as overseeding conversions on greens planted to older, poorer performing varieties that need to be updated. This new creeping bentgrass blend adapts well for low mowing on greens, as well as for reduced fungicide management on fairways and tees.

MAINTENANCE

Basic maintenance requirements include frequent light topdressing, reduced nitrogen fertility, and occasional grooming. Due to **Dominant X-treme's** lower fertility requirements and excellent disease resistance, maintenance inputs are generally lowered. **Dominant X-treme** also has reduced thatch production, thus reducing Bentgrass Bloat (summer scalp) for easier maintenance. **Dominant X-treme** will maintain fast putting speeds at variable greens heights.

SEEDING RATES

New Turf :

5-7.5 grams / m²

50-75 kgs / ha

Overseeding / interseeding :

10-15 grams / m²

100-150 kgs / ha

ESTABLISHMENT

- Emergence: 3-5 days (6-10 in cooler weather)
- First mowing: Approximately 21 days (depending on usage)
- First limited use: Approximately 6-8 weeks