



Breakout II

Transition to a better overseeder

Breakout II is the latest generation of turf-type annual ryegrass. This variety was selected for fine texture, better density, mowing quality, and improved turf quality. Compared to other turf-type annuals, Breakout II does very well in overseeding trials. A key trait of Breakout II is that it germinates quickly; providing a playing surface comparable in turf quality and wear to perennial and intermediate ryegrasses.

Breakout II provides a cost effective, high turf-quality solution for warm-season overseeding applications. This variety can be used either as a straight or in combination with other ryegrass species. Breakout II is also useful in providing very quick, temporary cover to repair heavily used cool season sports activities.

Features & Benefits

- Finer texture
- Improved mowing quality
- Darker in color
- Pleasing appearance
- Compatible with perennial

Seeding Rates

- 3-5kg per 100 sqm
- 350-500kg per Ha

Village Green Seed Limited

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SCIENTIFIC TURF MANAGEMENT







Turf Facts

UC RIVERSIDE DATA

VARIETY	ESTABLISHMENT % - 12 DAS	LEAF TEXTURE DEC. 15	TURFGRASS QUALITY 35 DAS	VISUAL COLOR JAN. 12
BREAKOUT II	80	6.3	6.3	4.3
OUTLAW	77	2.3	5.0	3.7
THUNDER ARG	87	5.3	6.0	3.7
QUICKSTON	77	5.0	6.0	4.0
CANDIDAME	90	3.7	6.0	3.7
TRANSAM	87	3.3	6.0	4.0
REMEDY	57	4.3	7.0	4.3
TRANSACTION	70	5.7	6.7	5.3

2021-2022 UC RIVERSIDE TRIAL. THE STUDY WAS CONDUCTED ON THE 18TH FAIRWAY OF THE MOUNTAIN VIEW GOLF COURSE AT DESERT WILLOW GOLF RESORT IN PALM DESERT, CALIFORNIA.

SEEDING AND OVERSEEDING

Breakout II readily establishes on loosened bare soil or after verticutting existing turf for renovation and overseeding. For typical new seeding applications, apply at a rate of 350-500 per Ha. Periodic reseeding at 200-300kg per Ha maintains density for visual appearance and durability. For overseeding dormant warm season grasses, a rate of 500kg per Ha is suggested for golf course fairways.

MAINTENANCE

Breakout II will form a tight knit turf under a broad range of soil types and environmental conditions, from full sun to medium shade. It will mow cleanly at heights of 20mm and above. Due to its increased shoot density and more compact growth profile, Breakout II can be maintained at fairway levels if adequate fertility and higher maintenance practices are observed.

AREAS OF USE

- Landscaped areas
- Sports turf
- Fairways
- Warm-season overseeding

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