

# SYMBIO MYCORRHIZAL GRASS SEED COAT

For rapid establishment of fine grasses when over seeding. To improve root growth, nutrient uptake and resistance to stress.

### **BENEFITS**

- Improves establishment of fine grass seed in new and old greens
- Increases the percentage of fine grasses in the sward over *Poa annua*
- Greatly improves root mass and increases nutrient uptake
- Increases plant tolerance to drought and stress conditions

When a healthy mycorrhizal root touches a non - mycorrhizal root, in most cases, the mycorrhizae will transfer to the weaker root. Spreading the beneficial effects, improving sward growth and establishment.

Research shows that mycorrhizal grass may

- Grow twice as fast as grass in a sterile rootzone
- Use up to 30% less water
- Use up to 50% less fertilizer

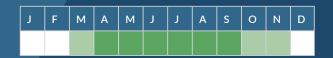
PACK SIZE: 500g 1.5kg

### 3kg/ha

Seed sowing rate	Seedcoat per 20kg seed	
4gm²	1.5kg	
10gm²	0.6kg	
25gm²	0.24kg	



Application guide: \*For best results consult your Symbio representative.



GUIDE ONLY Single Pass Only using Scotts Accupro 2000			
Granular Size Range (mm)	Cone Settings	Effective Width (m)	Setting 50g/m <sup>2</sup>
0.5 - 1.8	4	4.2	R

## Over seeding with Symbio Grass Seed Coat Pictures taken 9 days after over seeding









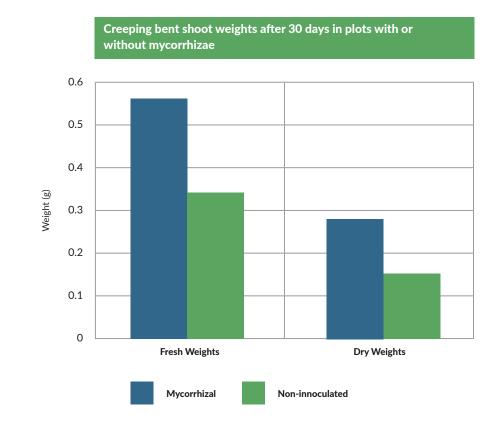
# **SYMBIO MYCORRHIZAL FUNGI**

Technical Information

#### How to apply:

- Mix with seed and sow in the usual way
- The aim is to achieve even coverage of the Mycorrhizal Seed Coat across the sward using the seed as a carrier
- For overseeding: Mix 1.5kg with enough seed to cover 5,000m<sup>2</sup>
- For seeding: Mix 3.0kg with enough seed to cover 5,000m<sup>2</sup>
- Mix the Mycorrhizal Seed Coat with seed in a drum or box and seed in the usual way. Best results are obtained using an overseeder.
- Do not apply fungicides two weeks either side of application date





After 30 days, in a trial comparing fresh and dry shoot weights in inoculated and non-inoculated creeping bent grass; results showed a 71% increase in fresh weight, and 115% increase in dry weight, for plots treated with mycorrhizal inoculant.