

# THE SOLUTION FOR SHADE SITUATIONS



Shade tolerant



Heat tolerant



Drought tolerant



Traffic resistant



Less maintenance needs

## DACTYLOCTENIUM AUSTRALE

# LM

- Excellent adaptation in shady areas
- Creeping ability or lateral growth
- High tolerance to salinity
- Excellent heat and traffic tolerance

**LM** is a variety of *Dactyloctenium australe*, native of South Africa, is a creeping size, medium leaf texture, very tolerant to heat and shade. We can find wild in tropical and subtropical regions. Seed establishment is easy and fast. Despite his fast growth, it is not an invasive variety like other stoloniferous species.

It is a touch soft feeling lawn , very soft underfoot, but strong enough and traffic tolerant, guaranteeing a high quality lawn. This grass remains green all the year in a Mediterranean climate, close to the coast, except if it is exposed to severe frosts.

It is the ideal choice for low maintenance landscaping, in a Mediterranean climate, where there are shade problems. We recomend to sow it alone, without mixing with other species or varieties.



# FEATURES

## AREAS OF USE

Low maintenance public and private landscape, in a Mediterranean climate, where there are shade problems.

## RATE

Seeding rate: 1-3 g/m<sup>2</sup>  
Overseeding rate: 1-3 g/m<sup>2</sup>

## SEEDING AND INTERSEEDING

Recommended sowing in spring and summer. In autumn too in free frost regions **LM** variety can be sown by hand or with seeder, but since the seed is very small, it is recommended to mix it with sand or peat, to increase its volume and improve its correct dispersion.

The sowing must be done with temperatures above 18 degrees in the soil and growing up.

- If the soil is dry, water the area thoroughly a day or two before you begin soil preparations.
- Spread Superphosphate at the rate of 50 g/m<sup>2</sup>\*
- Dig the area over to a depth of 15 cm incorporating the Superphosphate. You could also dig in some compost - making sure it is well decomposed and weed free.
- Break down any clods to create a fine seedbed.
- Rake in balanced fertiliser such as 5:1:5 or 3:1:5 at 30 g/m<sup>2</sup>\*
- Compact the surface slightly by rolling lightly to even out any bumps and hollows

\*These are general recommendations made in the absence of soil test

Sowing the seed: Broadcast the seed at by hand or using drop seeder. Since the seed is very small, it is helpful to mix it with sand or bone meal to bulk it up. Rake the seed in very lightly making sure it is not covered by more than 5 mm of soil as the seed needs light to germinate. Compact the soil lightly using a roller or by trampling under foot to ensure that the seed is in direct contact with moist soil. Can also be planted by means of seedling plugs.

## PERFORMANCE SCORES

Seeding rate g/m <sup>2</sup>	1-3
Overseeding rate g/m <sup>2</sup>	1-3
Seeds per gram	3.130
Days of germination	7-10
Recommended planting dates	Spring - Summer
Color	Medium - Light green
Establishment	Fast
Growth	Medium
Leaf texture	Medium
Maintenance	Low
Fertilizing needs	Low
Shade tolerance	Excellent
Winter dormancy	No
Disease resistance	High
Drought tolerance	Maximum
Traffic tolerance	High
Heat tolerance	Excellent
Mowing height	From 20 mm
Mowing frequency	Very low
Creeping ability	Stolons
Salt tolerance	High
Irrigation needs	Low
Endophyte	No



7 days from sowing



40 days from sowing



Fully established