

CLOVERS

Diamanti Bladder Clover

Productive and nutritious with harder seed than Bartolo

Trifolium spumosum

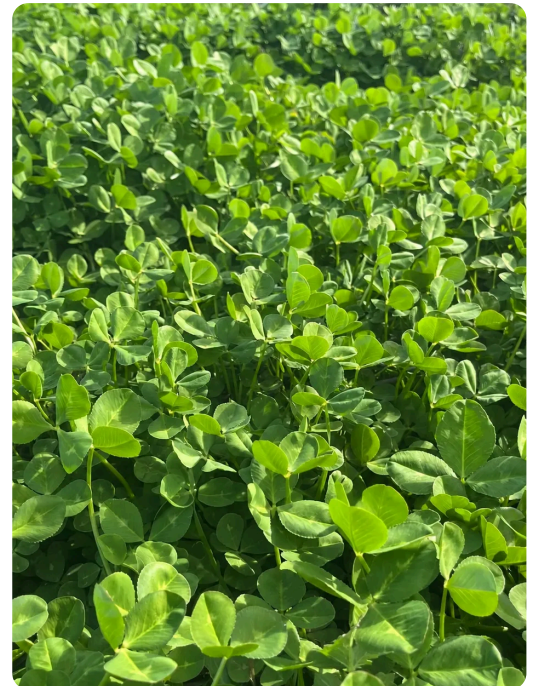
Diamanti is a highly productive and nutritious winter legume with greater levels of hard seed than Bartolo providing more resilience to false breaks. It flowers earlier and thus can extend further into the drier regions of the Eastern Wheatbelt.

ABOUT THIS VARIETY

Diamanti is a highly productive and nutritious winter legume, developed at Murdoch University, with high levels of nitrogen fixation. It has greater levels of hard seed than Bartolo, giving more resilience to false breaks, and flowers 10 to 14 days earlier, so it can extend further into the drier regions of the eastern wheatbelt.

Its upright growth habit (Bartolo is more prostrate) makes it easier to harvest, and it is a hay-type bladder clover with good nutrition for stock. It is easily identified from Bartolo by its diamond leaf marker.

Diamanti can be readily harvested using a cereal header, as the seed breaks free from the calyx easily, allowing for a high harvest efficiency. On farm seed production is highly possible to reduce the costs of processing for further sowings. Diamanti maintains high nutritional value for livestock during senescence, and a large proportion of the seeds pass through sheep and remain viable.



QUICK FACTS

 **MIN RAINFALL**
300 mm+

 **SOIL & PH**
Soil range: Sand to Loam · pH 5+ (CaCl₂)

 **SOWING RATE**
5–10 kg/ha General

 **TOLERANCES**
Low pH

 **DAYS TO FLOWERING**
95

 **HARD SEED LEVEL**
High

KEY ATTRIBUTES

- ✓ Flowers 10 to 14 days earlier than Bartolo
- ✓ Upright habit makes harvesting easier
- ✓ Extends further into drier wheatbelt regions
- ✓ Harder seed, more resilient to false breaks
- ✓ Hay-type bladder clover with good nutrition
- ✓ Diamond leaf marker distinguishes it from Bartolo

PLANTING & GRAZING NOTES

Can be dormant summer sown using stored seed. Inoculate with group C inoculant before sowing. It has broader herbicide tolerance than medic.

STAND LIFE

A hard seeded, self-regenerating annual, more resilient to false breaks than Bartolo. Diamanti has a very thick seed coat and, immediately after harvesting, seed is more than 97% hard. In regenerating stands where seed remains in the paddock, 30-40% of the seed will break down and regenerate in the following season. Once a seedbank is established, it is well suited to 1:1 rotations, although it will still regenerate well where two crops are occasionally sown between pasture years (that is, 1:2 and 1:3 rotations).

HOW IT'S SOLD

FORM	PACK
Bare	25 kg