

Endophyte

NEA2, Low

Stock Type

Sheep, Beef, Deer

Rohan is our unique spreading perennial ryegrass, giving red meat farmers tough, tasty, easy-to-manage hill country pasture.

## Super spreader

Rohan's spreading habit helps fill bare areas in your pasture, so you can protect your soils and keep weeds at bay (see photo below).

This also helps pasture recover from adverse climatic events, particularly long dry periods, because *Rohan* spreads to fill space where ryegrass tillers may have died.

Rohan is not indestructible. Like all ryegrasses, it performs best under reasonable management and soil fertility. But its spreading habit improves persistence.



Rohan stolon spreading across the ground.

#### Red mean fit

Success with any pasture comes from matching a cultivar to a particular situation. So where does *Rohan* fit? Let's look at different pasture types across your farm, based on persistence:

Pasture type	High animal performance	More density & robustness	Persistence key requirements	Toughest, non-ryegrass situations
	Increasing persistence			
Example	Array/ 4front mix  OR  Maxsyn/ 4front mix	Array OR Maxsyn OR Governor	Rohan SPR	Bareno Redefine
Description	Array or Maxsyn provides density and robustness, tetraploid 4front adds high palatability driving animal intakes.	Array, Maxsyn and Governor are densely tillered cultivars that provide robust, high yielding pastures.	Rohan SPR is a very persistent spreading ryegrass suited to hill country and tougher conditions.	Some situations are just too tough or dry for ryegrass. This is where <i>Bareno</i> pasture brome and <i>Redefine</i> cocksfoot suit.

## Self managing

On semi-intensive to semi-extensive farms, it's not easy to maintain pasture quality in late spring. A continual comment from farmers with *Rohan* is that it 'always looks good' - it stays greener and leafier and is usually preferentially grazed. In farm trials, it has shown a 0.7 higher ME than some other cultivars in November and December.



Three year old Rohan (green) sown beside Nui ryegrass (brown) in the same paddock in Central Otago. Rohan is much preferred by stock.

# Very low stagger risk

Rohan with NEA2 endophyte provides very low staggers risk pasture for sheep and staggers free pasture for cattle. In the 18 years we have sold NEA2, no ryegrass staggers have been seen in sheep or cattle on commercial farms.

## Grow more in the dry

Under ideal conditions *Rohan* does not have the same yield potential as cultivars like *Maxsyn*, growing about 10% less. But under tough, dry conditions *Rohan* will probably persist better and yield more over the life of a pasture.

### Sowing Rohan SPR

Sheep, Beef, Deer		kg/ha
Tough easy to manage pasture	Rohan perennial ryegrass Ruru white clover Apex white clover Redefine cocksfoot  Total	16-20 2 2 3-6 23-30

Sub clover(s) are often added to this mix.

Rohan perennial ryegrass is owned & marketed by Barenbrug, & protected under the NZ Plant Variety Rights Act

**Better pasture together™** 

