

- New generation medium to large-leaved white clover
- Very high total productivity
- · Maintains high productivity under a wide range of grazing management practices
- · Ideal for sheep and beef pastures, finishing pastures, dairy and dairy support pastures
- Bred by AgResearch, world leaders in white clover breeding

Characteristics:

Perenniality	Stolon Density	Leaf Size	1000 Seed Weight (Grams)	Suggested Sowing Rate (kg/ha)
Perennial	High	Medium/Large	0.7	3-5

Genetic improvement:

Attribute is a new medium to large-leaved white clover which is the next generation of genetic improvement in this most widely used white clover category in New Zealand. To be selected from our extensive white clover breeding programme, **Attribute** has had to show a high level of performance in dryland sheep pastures under both set stocking and rotational grazing in Canterbury while being just as successful in the intensive grass growing areas of the rotationally grazed cattle pastures in the upper North Island (see figure 1 and 2).

Where Attribute fits:

Attribute is the perfect white clover for basing a clover mixture around. Attribute and Nomad (medium-small leaved) white clover mixes are suitable for pastures that could be summer dry and/or spend significant time set stocked. Attribute and Brace (large-leaved white clover) mixes are suitable where fertile productive pastures are growing a lot of drymatter and the clover needs to be able to compete with aggressive grass growth.

Relative to Tribute medium-large leaved white clover, **Attribute** has a similar leaf size and occasionally can be slightly larger in observations, however the plasticity of these clovers makes this hard to tell and **Attribute** reflects this style of flexibility in white clover leaf size beautifully.

Image 1 to the right showing **Attribute** high grade seed produciton.







Figure 1. Generational improvement of medium-large leaved white clovers under different sheep grazing systems

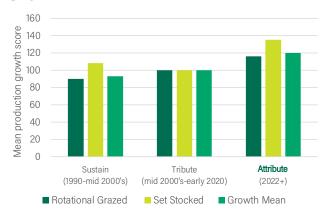
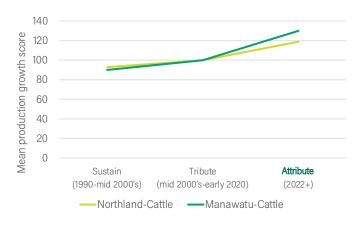


Figure 2. Generational improvement in medium-large leaved white clover for cattle grazing



How Attribute fits in pasture mixes:

Dairy pasture example mix

Legion AR37 diploid perennial ryegrass	18 kg/ha
Attribute medium-large leaved white clover	3 kg/ha
Brace large leaved white clover	2 kg/ha
Total	23 kg/ha

Tetrapolid finishing example mix

Halo AR37	16 kg/ha
Mohaka AR37 tetraploid hybrid ryegrass	6 kg/ha
Attribute medium-large leaved white clover	4 kg/ha
Relish red clover	4 kg/ha
Ecotain environmental plantain	1 kg/ha
Choice chicory	1 kg/ha
Total	32 kg/ha

Dryland sheep and beef pasture example mix

Reason AR37 Diploid perennial ryegrass	18 kg/ha
Savvy cocksfoot	2 kg/ha
Attribute medium-large leaved white clover	3 kg/ha
Nomad small-medium leaved white clover	2 kg/ha
Ecotain [®] environmental plantain	1 kg/ha
Choice chicory	2 kg/ha
Total	28 kg/ha



AGRICOM.CO.NZ