

1 October 2016

Fibre Grading for Pacific Alpacas 2016 - 2017

1. Grading by colour

Pacific Alpacas sorts fibre as follows:

- a. Huacaya blankets into seven colours
- b. Huacaya and Suri NBL / Shorts into three 'colours'
- c. Suri blankets in three colours

KEY TO GRADING YOUR FIBRE

	White	Off white - Light Fawn/ Beige	Fawn - Light Brown	Brown - Dark Brown	Grey	Rose Grey	Black
Blankets	PA10	PA20	PA30	PA40	PA50	PA60	PA70
Shorts (NBL)	PB10	PB20	PB30				
Suri	PS10	PS20	PS30				

2. Grading by microns

Pacific Alpacas recognises only two ranges of micron-grades.

- A.** Fibre that is accompanied by independent verification that it is less than or equal to 22 microns ($\leq 22\mu$) with an SD of ≤ 4.5 will be graded 'A'.
- B.** Fibre that is not accompanied by a certificate, or where the certificate states the fibre is outside these parameters will be graded 'B'.

Please Note:

Pacific Alpacas does not carry out any micron grading.

If you believe your fibre is likely to be less than 22 microns and you want to achieve an A grade and hence pay-out premium for your fibre then you need to do micron grading and provide a copy of the grading report / printout attached to the appropriate bag(s).

It is important that you mark you bags clearly with an 'A' or 'A-grade' if the fibre inside it has been tested and found to be within these measures.

For micron grading purposes Pacific Alpacas only require one mid-side sample be taken for grading per animal.