



SCOURING AND MILLING PERINO FABRIC GUIDE

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Important: Knit Perino fabric about 20-25% looser in stitch length than normal, this allows the Brushtail possum fibre to burst to the surface of the fabric.

Perino knitted fabric can be scoured and milled in side-loading or front-loading programmable washing machines. The finish will vary depending on:



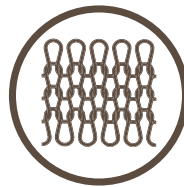
Yarn count and twist



Colour



Percentage of Possum fibre



Knit structure



Type of washing machine



Water hardness

Please finish a test piece of fabric to check the outcome before you finish bulk quantities.

Follow these recommended steps for scouring and milling in fully programmable washing machines:



Step one: Loading

Half fill the drum with Perino fabric. For example for a 25 kilo machine, fill it with 12.5 kilos of knitted fabric. Use fillers if necessary.



Step two: Wash cycle

Static fill, high water level, 35-40°C (max) with a small amount of soap. Wash for 2-3 minutes and then drop the water and extract for a further 2-3 minutes. Check the knit structure and fibre burst of fabric, repeat step if necessary.



Step three: First rinse cycle

Static fill, high water level, cold water, wash for 2-3 minutes. Drop water and extract for 2-3 minutes.



Step four: Second rinse cycle

Static fill, medium water level, add a small amount of softener. Wash for 1-2 minutes. Drop water and extract for 6-7 minutes on high speed.



Step five: Drying

Tumble dry on medium heat. Fill drum one third full, do not overload the machine. Allow for plenty of air to help the Perino knitted fabric dry.

Perino yarn type	Suggested knitting gauge	Unfinished knitted fabric stitches per 50mm	Finished knitted fabric stitches per 50mm
Cirrus 36/2 Nm	14 gauge	28	30
Nimbus 36/2 Nm	14 gauge	24	27.5
Nimbus 28/2 Nm	12 gauge	22.5	24
Nimbus 18/2 Nm	7 gauge	19.5	22
Cumulus 18/2 Nm	7 gauge	19.5	22
Stratus 28/2 Nm	12 gauge	23	24.5