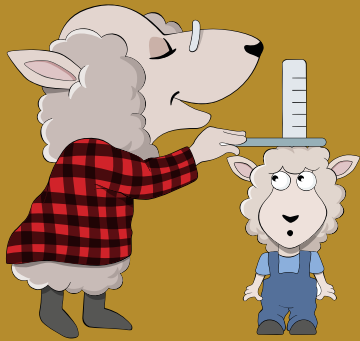




HOW WOOL IS MADE

WOOL!
WOOL!



1 GROWING

Every year sheep grow wool on their body naturally. All they need is water, sunshine and grass.



3 PACKAGING

A standard size and weight of wool packaged up as a bale and ready to go.



5 CARDING

Once dry, the clean wool is combed to remove knots and tangles. It's called carding. It makes all the fibres run in the same direction and removes anything that isn't wool, like bits of hay.



2 SHEARING

It's time for a haircut.



4 WASHING

The bath for dirty wool - just add biodegradable detergent to warm water to make the wool nice and clean.



6 DYEING

What colour do I want my wool product to be?

7 SPINNING INTO YARN FOR CARPETS

Loose fibres of wool are twisted together to make a longer and stronger fibre called yarn. Woollen yarn is soft, light, stretchy, and full of air.



8 WEAVING WOOLLEN YARN INTO UPHOLSTERY AND CURTAIN FABRIC

A special machine weaves the yarns together to make them into fabric.

9 FELTING

The carded wool is rubbed together with water and soap, which matts it into a special cloth.

10 PROCESSING INTO INSULATION, SOUND-PROOFING, FILTERS AND BEDDING

Wool is put through a processing machine, which builds up layer on layer of extremely thin carded wool fibres, until it reaches the desired thickness. Wool helps to keep the world warm, clean and quiet!

11 FINAL PRODUCT

Wow, wool can be used in many ways.



12 RECYCLING

When you have finished with wool products you can compost them into fertiliser for the garden.