# WHAT MAKES ALPACA FIBER SO AMAZING?





### TEMPERATURE REGULATING

Alpaca is a thermo-regulating fiber that performs well in a variety of conditions, due to unique semi-hollow fibers, which can more efficiently trap and retain heat. Alpaca naturally insulates and warms the body, but remains breathable due to its lightweight nature.



#### ODOR RESISTANT

The smooth structure of alpaca fiber holds less bacteria and other odor causing agents, making it naturally odor resistant and anti-microbial. This means that alpaca products can be worn more between washes.



### MOISTURE WICKING

Alpaca is water resistant and possesses moisture wicking properties. The fiber's semi-hollow core allows it to transfer moisture away from the skin, letting it evaporate, keeping you more comfortable for longer in damp conditions.



#### HYPO-ALLERGENIC

Alpaca fiber contains no lanolin, an oil commonly found in sheep's wool, which requires harsh chemical detergents to wash out before processing. Alpaca fiber's microscopic scales are also shorter than wool of the same fineness, making it feel smoother on skin.

NAMES AND STREET STREET

#### **SUSTAINABLE**

Alpaca fiber is a renewable and biodegradable resource, harvested annually when alpacas are sheared. Shearing does not harm the animal. In fact, shearing is necessary to maintain proper body temperature, good health, and hygiene.





**SURI** 

## NATURALLY COLORFUL & VERSATILE

There are two distinct breeds of alpaca: suri and the more common huacaya. Each produce fiber suitable for different applications. Fiber is measured in micron count. The lower the micron, the finer the fiber. Alpaca fiber is naturally colorful without dye, as alpacas can be found in over 22 natural color variations.



**HUACAYA**