



Testing Wool with the FibreLux Micron Meter

FibreLux Micron Meter overview:

- A portable wool micron testing machine
- Accurate to 0.8 micron on average
- Requires a small sample of wool (about a pencil's width sample)
- Only provides a reading on the average fiber diameter
- Short or weak fleeces can be difficult to test
- With practice, the machine is fast and easy to use
- A video on using the machine can be found here: https://www.youtube.com/watch?v=y51XbXi18qQ&t=1s

FibreLux Rental

Producers, buyers, and others in the United States sheep and wool industry may rent the American Sheep Industry Association's machine. Renters must pay shipping and a fee of \$20 per week (not including shipping time). An invoice will be sent and should be paid before the machine will be sent.

Those who return the machine missing parts or in disarray, may be sent an additional invoice for repair and may not be allowed to use the machine in the future.

Please note: the American Sheep Industry Associations's machine is <u>calibrated for 18-28</u> <u>microns</u>; the machine may provide results outside of this range, however the results may not be as accurate.