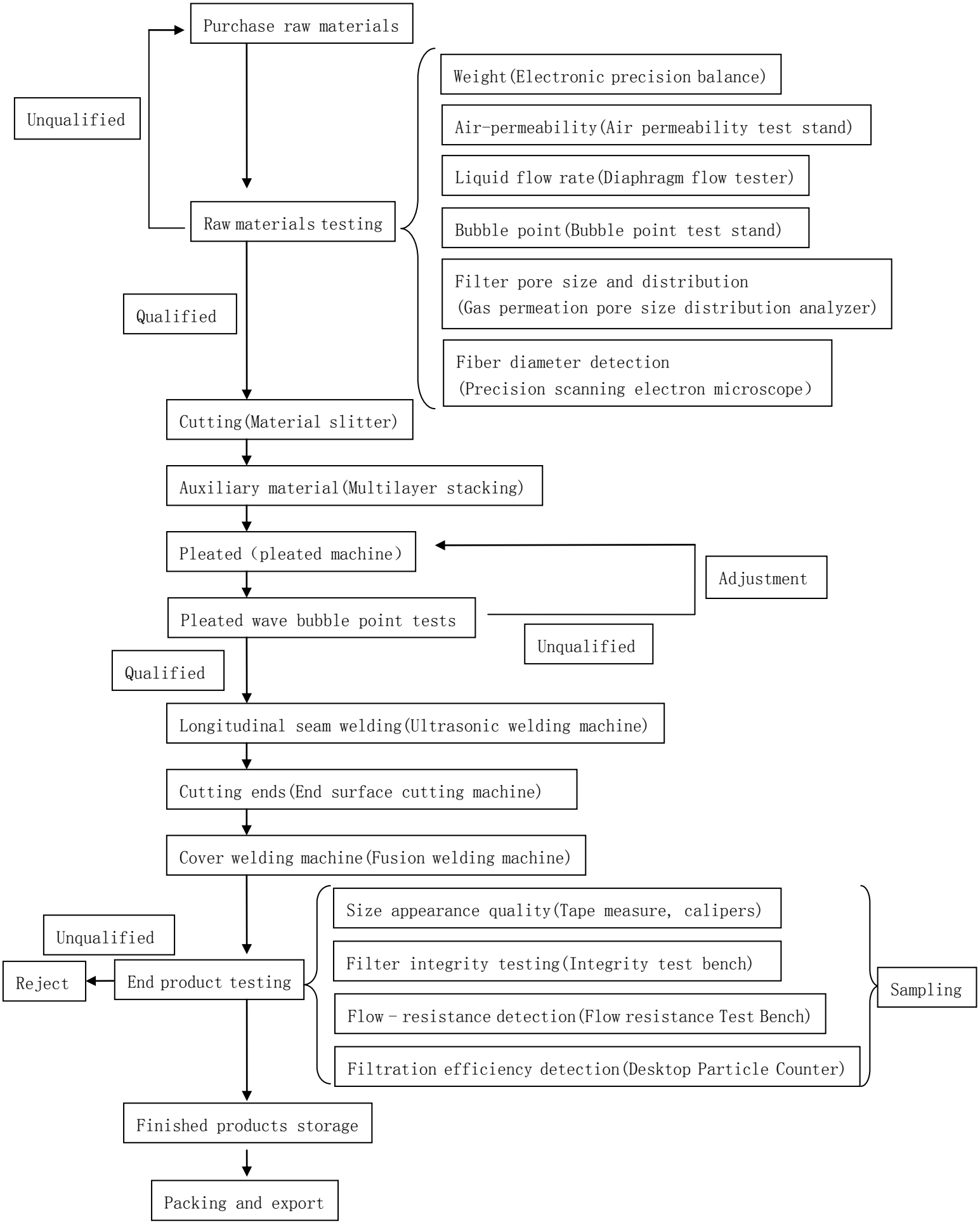
Purchase raw materials
Unqualified
Raw materials testing
Weight(Electronic precision balance)
Air-permeability(Air permeability test stand)
Liquid flow rate(Diaphragm flow tester)
Bubble point(Bubble point test stand)
Filter pore size and distribution
(Gas permeation pore size distribution analyzer)
Fiber diameter detection
(Precision scanning electron microscope)
Qualified
Cutting(Material slitter)
Auxiliary material(Multilayer stacking)
Pleated (pleated machine)
Adjustment
Pleated wave bubble point tests
Unqualified
Qualified
Longitudinal seam welding(Ultrasonic welding machine)
Cutting ends(End surface cutting machine)
Cover welding machine(Fusion welding machine)
Unqualified
Reject
End product testing
Size appearance quality(Tape measure, calipers)
Filter integrity testing(Integrity test bench)
Flow - resistance detection(Flow resistance Test Bench)
Filtration efficiency detection(Desktop Particle Counter)
Sampling
Finished products storage
Packing and export