

## Elastic Modulus

We have an instrument that we identify as the IPEP (In Plane Elastic Properties). It measures the speed of sound in paper or paperboard at different angles to the machine direction and with different distances between the emitter and receiver. It can produce polar plots of various strength properties that are related to the modulus of elasticity.

In addition to the IPEP, we have a soft platen caliper gauge to measure effective caliper, which is required for determining physical properties based elastic properties.

