

Quality, controlled.

You put a lot of effort
into your product.
We make sure your
customers don't have to.



So lipstick won't break



So yogurt opens easily

So pills won't crumble



The **New** CTX™ Texture Analyzer

compression and tension testing for rapid QC analysis

The CTX Texture Tester is AMETEK Brookfield's new advanced model for the compression/tension testing of materials. It brings an exciting new dimension of quick, efficient testing to busy labs that need to improve productivity while maintaining quality.

The CTX usability features allow for easy set up to get you up and running quickly. Whether you are testing the consistency of pills and tablets, the peel ability of a yogurt lid, or the tensile strength of lipstick, our new CTX will meet your ever-growing testing needs.

The addition of TexturePro Software makes the CTX ideal for R&D labs performing material evaluation/characterization tests. It also is great in QC applications where data can be sent or saved in multiple formats.



What's New?

FLEXIBILITY - Interchangeable load cells for optimal flexibility (eight choices ranging from 100g to 100kg)

FUNCTIONALITY - Extended boom travel up to 280mm for longer reach testing

SPEED - Faster travel means faster testing

PRECISION - 500 Hz data output rate captures the precise moment there is a change to your sample

Optional Accessories

The CTX has a wide variety of probes, fixtures for testing broad categories of packaging materials, foods of all types, cosmetics, pharmaceuticals, and mechanical devices. AMETEK Brookfield can also custom design a fixture and probe for most applications.

- TexturePro Software
- Temperature Probe
- Bubble Level
- Calibration Weight Set
- Gelatin Bath System for gel conditioning
- Bloom Jar - industry approved

CTX with TA-GPG General Peeling Jig for measuring the adhesion strength needed to remove the lid from a sealed container



TA-RT-KIT

Rotary Base Table



TA-BT-KIT

Fixture Base Table



TA-ABT-KIT

Adjustable Base Table

ISO 9001:2015 CERTIFIED
BROOKFIELD
AMETEK
INSTRUMENTATION & SPECIALTY CONTROLS DIVISION