Product Catalog

















Material
Characterization
At Its Best!®

Viscometers

Rheometers

Texture Analyzers Powder Flow Testers

Moisture Analyzers

Toxic Gas Analyzers

2024

AMETEK Brookfield

Proven World Class Scientific Instrumentation

With a legacy dating back to 1934, AMETEK Brookfield is synonymous with viscosity as the pioneer of the viscosity measurement instrument that set the global standard still recognized today. Since then, we have been at the forefront of innovative solutions to offer an extensive range of scientific lab instrumentation that consistently meet regulatory requirements and customer application needs.

Viscometers & Rheometers: Setting the standard in fluid dynamics measurement

Powder Flow Testers: Revolutionizing the analysis of powder flow behavior

Texture Analyzers: Offering detailed insight into product consistency and quality

Computrac Moisture Analysis Instruments: Rugged, precision moisture determination

Jerome® Toxic Gas Analyzers: Advanced detection of hazardous gases

Our commitment to quality, accuracy, and customer support has made us a recognized global leader. When you choose AMETEK Brookfield, you can be confident in our instrument's repeatability, reliability, and accuracy, empowering you to make informed decisions and achieve optimal results.









AMETEK Brookfield

History of

1934

- Brookfield Engineering was founded
- First Dial Viscometer becomes lab standard used globally

1978

Release of TT100 line of products

1980

DV1 was launched

1986

DV2 was introduced

1992

DV3 was launched

1993

Introduction of Rheocalc software 1994

CapCalc software was launched

1995

Wingather software was launched

1996

Launch of PVS

1997

CAP2000 was launched

1998

David Brookfield became CEO

1999

- Office moved from Stoughton, MA to Middleboro, MA
- Electronic Dial instrument introduced

2001

Rheovision software was launched

2002

- Launch of CAP1000
- Brookfield became ISO 9001 certified

2003

AST was launched

2008

TexturePro software and CT3 were launched 2009

- PFT and Power Flow Pro software were launched
- Celebrated **75th** anniversary

2013

RheoCalcT software and DV2T were launched

AMETEK®

2016

AMETEK acquired Brookfield

2017

AMETEK acquired Arizona Instrument



2019

DVNext and RSO were launched

2020

Launch of Computrac® Vapor Pro® XL Autosampler

Launch of RSX

2022

Launch of DVNext magnetic coupling C/P

Launch of DVPlus & **DVConnect App**





Repeatable Reliable Accurate

AMETEK Brookfield's precision instruments set the standard for accuracy, reliability, and repeatability. Customers have relied on consistent, precise measurements from our instruments in even the most demanding environments for decades. Measurements taken today with an AMETEK Brookfield instrument will characteristically match results years from now.

21 CFR, Part 11 and GAMP® Compliant

AMETEK Brookfield's DVNext is the leading easy-to-use, all-in-one instrument for viscosity and yield stress measurements



Rheometers bringing viscoelastic measurements within reach!

A family of high end, stand-alone, touchscreen benchtop rheometers for a variety of specialized applications



Computrac® Vapor Pro® XL Autosampler

For moisture-specific analysis, a chemical-free alternative to the Karl Fischer Titration Method, automate testing up to 16 samples with individual test profiles

Food & Beverages



Ground Cinnamon

Cheese Puffs





Corn Starch



Baking Soda



Brownie Mix



Almonds



Mayonnaise



Cooked Meat



Bread



Apple Juice



Chocolate



Coffee



Chips

Pharmaceutical, Medical & Personal Care



Baby Formula



Shampoo

Facial Powder



Petroleum Jelly



Tablets



Eye Liner



Cough Syrup



Soap



Hair Gel

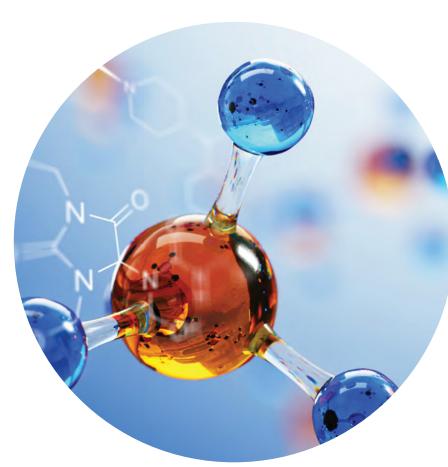
Plastics, Chemicals, Paints & Inks



Paints



Bentonite Clay



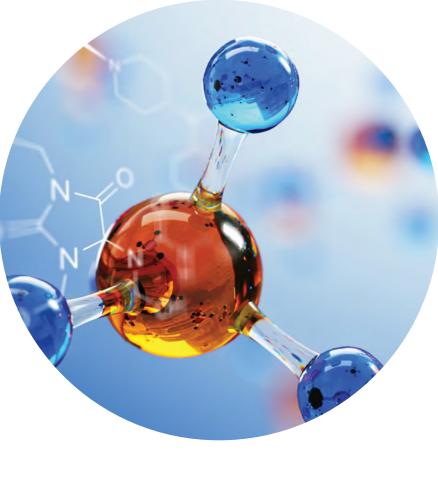
Chemicals



Auto Paint



Curing or Gelling Materials





Flooring Adhesive

Detergent

Gypsum

Energy, Oil, Gas, **Environmental & Education**



Wastewater **Treatment**



Industrial Hygiene



Oil Industries



Powerplants



Landfill



Universities



Mining



Batteries





First Responders

Environmental Agencies





Biomass

Viscometers

- Torque measurement accuracy: 1% of full-scale range
- Repeatability: 0.2% of full-scale range



21 CFR, Part 11 Compliant Rheometer

- 21 CFR, Part 11 Compliant
- Digital leveling
- LIMS connectivity
- Gel-timer functionality
- Hand-held scanner for bar code detection
- Accessory detection
- Optional magnetic coupling attachment

Recommended Software:

DV360 & RheocalcT



DVNext

Full-Featured Rheometer

- Digital leveling
- Start-up wizard
- Gel-timer functionality
- Optional magnetic coupling attachment
- Optional bar code scanner

Recommended Software:

DV360 & RheocalcT



DVNext Cone/Plate

Rheometer for Small Sample Sizes

- Small sample size
- Defined shear rate
- Electronic gap adjustment
- Touch screen display
- Auto-zero function
- Auto-range function

Recommended Software:

• DV360 & RheocalcT



DV2T

Full-Featured Viscometer

- 5-inch touch screen display
- Built-in temperature probe
- Data/user security controls
- USB PC interface available
- Additional built in testing options

Recommended Software:

- DV360 & RheocalcT
- PG Flash



DV2T Gel Timer

Viscometer with Gel Timer

- Continuous torque-sensing capability
- Displays gel time and continuous temperature readout
- Glass rod fits snugly into compression-fit coupling
- Control immersion depth of glass rod
- Test runs automatically using time-to-torque feature

Recommended Software:

- DV360 & RheocalcT
- PG Flash



DVPlus

Latest Entry-Level Instrument for all Viscosity Needs

- 5-inch touch screen display
- Advanced interface with a real-time test indicator
- USB and Bluetooth connectivity
- 740 speeds for an excellent range capacity
- Temperature offset set capability to ±5°Ct

Recommended Software:

DVPlus Connect App



Dial Reading Viscometer

The Original that Set the World Standard

- Easy set-up, simple to use & select speeds
- Continuous torque sensing capability
- Electronic drive, quiet, reliable operation
- Analog display shows % torque; use Factor Finder to convert reading to centipoise
- Accuracy: ±1.0% of range, Repeatability: ±0.2%



CAP2000+

Viscometer Specific for Paints and Coatings

- Broad shear rate range
- Peltier temperature control
- Excellent for paints and coatings

Recommended Software:

Capcalc



KU-3 Viscometer

Ideal for Paints, Coatings, Inks, and Pastes

- ASTM D562 compatible
- LED display in Krebs Units, Grams, and Centipoise
- Magnetic spindle coupling
- Easy to use, no weights, simplifies established test procedure
- Accommodates standard pint, ½ pint, and quart cans

In-Line Process Viscometers



FAST Viscometer

Rugged, No-Maintenance In-Line Viscometer

- Unique micro rotational sensor
- No moving parts, no maintenance
- Unaffected by external vibration
- Flexible vertical or horizontal installation
- True temperature readings to 120°C



VTE Electric Viscosel

In-Line Viscometer for Paints and Coatings

- Convenient & inexpensive
- Sensitive response ensures continuous conditioning of fluid
- Process measurement for real time control
- Simple to change viscosity range

Rheometers

- Quick and easy
- Viscosity and viscoelastic measurements in a wide range of applications



RSO

Full-Featured, Oscillatory Rheometer

- User-friendly touch screen
- Auto spindle recognition
- Automatic gap setting
- Rapid temperature control
- Air Bearing Motor for Oscillatory measurements

Software:

• Rheo3000



PVS Rheometer

Ideal for High Temperatures and Pressures

- Highly portable with 1' x 1' x 2' footprint
- Measures samples at pressures up to 1000 psi
- Measures under temperature conditions:
 -40°C to +260°C

Included (required) Software:

Rheovision

Rheometers

Rheometer RSX Family

- High-end touchscreen Rheometers
- Intuitive user Interface for simple stand-alone operation
- Large, user-friendly 7" Touch Screen
- High torque motor for testing challenging samples
- Quick connect coupling system for easy spindle attachment
- Automatic spindle recognition with integrated barcode reader
- Quick test functionality allows for testing within minutes
- Rugged design for the production floor and industrial use & applications
- Provides both Controlled Shear Rate (speed) and Controlled Shear Stress (torque) measurements

Recommended Software:

• Rheo3000



RSX Soft Solid Tester

Ideal for pastes, slurries, and materials with particulates

- Vane Spindle Geometries to measure paste-like materials and other challenging soft solids
- Motorized stand with auto-immersion feature to automatically insert the vane spindle into the sample to the correct depth
- Powerful 200 mNm motor for higher viscosity materials
- Included adjustable sample stand allows secure handling of a variety of container shapes and sizes
- Can be used in CC (coaxial cylinder) mode with purchase of optional CC adapter mount, coaxial cylinder spindles, water jackets, and accessories



RSX Cone Plate

Ideal for measuring small sample volumes and difficult to clean materials

- Peltier and Fluid Heat (external bath) options available for rapid and accurate temperature control
- Very small sample size for rapid test setup and cleanup
- Controlled shear stress/shear rate operation
- Automatic spindle gap setting with standard one-piece spindles
- Spindles available for both Cone Plate and Plate –Plate measurements



RSX Coaxial Cylinder

Superior Viscosity Profiling and proven design for volatile samples

- Temperature control from -20°C to 180°C with choice of direct immersion in bath or external circulation using the FTKY3 water jacket
- Quantifies properties like Viscosity Profiling,
 Thixotropic Response, Creep Analysis, and
 Yield Stress Determination
- Use of cylindric geometries provides the most accurate measurement results, especially in the low-viscosity ranges
- Ideal for samples that readily evaporate and may prove challenging with Cone-Plate geometries

Accessories



Enhanced UL Adapter

Designed for Low Viscosity Materials

- Multiple test options
- Automated analysis
- Compact design



HPQA[™], Helipath Quick Action Stand

Motorized quick action stand for all viscosity testing

- Helipath action for non-flowing materials such as gels, pastes, and creams
- Quick Action Stand Capabilities
- Simple to set up and clean
- T-Bar Spindles
- Magnetic and Threaded coupling option
- Integrated with DVPlus for streamlined operation



Small Sample Adapter

Ideal for Small Samples

- For rheological material evaluation using limited sample volumes
- Sample chamber easily changed
- Optional disposable chamber
- Rapid sample temperature control



DIN Adapter

Ideal for Small Sample Volumes

- Complies with DIN 53019
- Can measure small sample volumes
- Cylindrical geometry provides defined shear rates
- Compatible with any standard AMETEK Brookfield
 DV Viscometer/Rheometer



Spindles, Cones, Cups, & Chambers

- A range of spindles to meet a variety of needs (CAP, Helipath T-bar, KU-3, RSX spindles, etc)
- Cones and cups are used with standard AMETEK Brookfield cone/plate series viscometers and rheometers



Vane Spindles

- 3-piece spindle set for versatile range capability
- Keeps particles in suspension during testing cycle
- Provides information on yield behavior at low rotational speeds
- Follows industry recommendations on length/diameter ratios for vane spindles
- Magnetic spindle coupling option



CTX Texture Analyzer

Full-featured Texture Analyzer

- Deflection compensation for the most accurate measurements
- Interchangeable load cells for optimal flexibility (eight choices ranging from 100g to 100kg)
- Easy-to-use texture analyzers measure compression and tension of materials in a wide variety of industries
- Extended boom for longer reach testing
- Three adjustable base tables for more versatile sample testing

Recommended Software:

Texture Pro



TA-DEC

- Dual extrusion cell
- Used for forward and back extrusion of fruit puree, pudding, yogurt, or similar products



TA-52

- Used for cutting tests.
- Perfect to test meat, poultry, fish, or similar products



TA-STF

- Quantifies the spread force of a material.
- Comes with 1 male cone probe, 5 sample cups, and 1 cup holder



bars, energy bars, etc

Texture Analyzers

- Easy-to-use texture analyzers
- Measure compression and tension of materials in a wide variety of industries



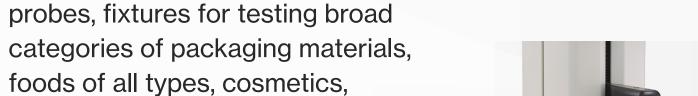
TA-SBA-WB-1

- 1 mm shear blades
- Used for cutting-shear test of meat, fish, sausage, etc



TA-CTP

- Compression top plate
- For applying uniform compression force on samples up to 4x6 inches



pharmaceuticals, and mechanical devices.

Accessories

The CTX has an additional variety of





Powder Flow Tester

- Quick and easy
- Analysis of powder flow behavior for a wide variety of industries and applications



PFT

Powder Flow Analyzer

- Multiple test options
- Tests powders for formulation, characterization and QA/QC
- Compact design easily fits on a workbench

Recommended Software:

Powder Flow Pro

Accessories



Vane Lid

Used for flow function test



Friction Lid

- Wall friction lid
- Used for wall friction test and density test



Outer and Inner Catch Trays

- Reversible scraper tool
- Inner catch tray
- Outer catch tray
- Trough

Moisture Analyzers

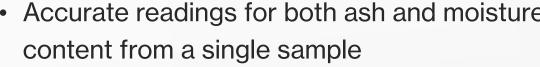
- High-precision, durable moisture analysis from the industry pioneer
- Chemical-free alternative to Karl Fischer

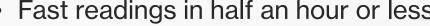


Computrac® MAX 5000XL

- · Accurate readings for both ash and moisture content from a single sample
- Fast readings in half an hour or less
- One-button operation with no intermediate
- Durable design for heavy duty use

Moisture, Solids & Ash Analyzer





- steps required



Computrac® Vapor Pro® XL

• RH-sensor measures moisture content

Heater allows for more control over range of

• Detects as few as 10 micrograms of water

Determines moisture content as low as 10 ppm

• Touchscreen interface reduces operator error

Chemical-Free Moisture Analysis

Zero chemical reagents

testing temperatures

Computrac® Vapor Pro® XL **Autosampler**

Multi-sample Automated Chemical-free Moisture Analyzer

- All the same features as Vapor Pro XL
- Automatically measure up to 16 different samples



Computrac® MAX 4000XL

Loss-on-Drying Moisture & Solids Analyzer

- Precise, repeatable results
- Durable design for heavy-duty use
- Rapid cooling system
- Allows for a wide range of applications, from food to plastic to paper



Jerome® Toxic Gas Analyzers

For over 5 decades, Jerome® has delivered unmatched sensitivity and reliability in effective detection and monitoring of mercury vapor and hydrogen sulfide, ensuring safety and compliance serving environmental agencies, industrial hygienists and emergency responders worldwide. Portable and powerful compact design is ideal for on-the-go analysis. Easy to use, Jerome® is tailored for robust performance in both industrial and residential environments.

Mercury Vapor Analyzers

Set the standard in mercury vapor analysis with features that ensure accurate, reliable measurements:

- Low-Level Detection: J405 detects levels as low as 0.5 μg/m³; J505 as low as 0.05 μg/m³
- Data Logging: Up to 20,000 samples on J405 and 10,000 on J505 with detailed information
- Enhanced Durability: Both models boast rugged, ergonomic designs suitable for tough environments
- User-Friendly Interfaces: Simplified operation with intuitive menus and USB connectivity for easy data transfer
- Regulatory Compliance: Meets stringent standards set by EPA, ATSDR, and other regulatory bodies



Jerome® J505

Hand-held Atomic Fluorescence Spectroscopy Mercury Vapor Analyzer

- Lightweight (6.5 lbs)
- Atomic fluorescence means no regenerations or downtime needed
- Exceeds EPA standards for industrial/residential remediation
- 18 hours of battery life per charge



Jerome® J405

Gold Film Mercury Vapor Analyzer

- Sensitive detection limits, ideal for industrial and residential cleanup
- Durable design for use in any environment
- 24 hours of battery life per charge
- Features onboard data logging for up to 20K measurements
- USB data transfer & SCADA interface capabilities
- Proven as the gold standard in mercury detection for decades

Hydrogen Sulfide Analyzers

Engineered for exceptional hydrogen sulfide detection:

- Ultra-Low-Level Detection: Both the J605 and X631 detect as low as 3 ppb
- Gold Film Sensor: Decades of validation ensure reliable, repeatable results
- Versatility: Suitable for wastewater facilities, landfills, and industrial settings
- Rugged Construction: Both analyzers are designed to withstand harsh conditions
- Regulatory Compliance: Used worldwide by many regulatory agencies and landfill, water treatment and waste management facilities



Jerome® J605

Hydrogen Sulfide Analyzer

- Intuitive Interface: Easy-to-use, menu-driven controls simplify operation
- Survey Mode: Continuous sampling helps identify hot spots quickly
- 18-Hour Battery Life: Ensures continuous operation for extended periods
- Field Regeneration: Integrated battery-powered sensor regeneration enhances testing capabilities in the field
- Data Logging: Extensive sample storage capabilities for comprehensive analysis



Jerome® X631

Hydrogen Sulfide Analyzer

- Broad Detection Range: Effectively monitors very low to moderate H2S levels
- Optional Data Logging and Auto Sample Mode: Enhances monitoring flexibility
- Field Regeneration: Optional kit allows in-field sensor regeneration
- Simple Operation: Accurate readings with the push of a button, even in challenging environments

PERFORMANCE VS PRICE: COMPARING LAB INSTRUMENTS

gg

Price





Original Viscometer



DVPlus Entry-Level Viscometer

- Advanced User Interface
- Best-in-Class Features



DV2T Best Seller

- Versatile Viscometer
- Continuous Sensing
- Programming Capabilities



DVNext Cone/Plate

- Magnetic Cone/Plate
- Absolute Viscosity in Small Samples



DVNext Flagship Model

- Easy-to-Use
- Stand-Alone
- Viscosity & Yield Stress
- 21 CFR Part 11 Compliance



RSX Cone/Plate Advanced Rheometer

- Controlled Rate & Stress Measurements
- Small Sample Size
- Rapid Set-Up & Cleanup



RSX Coaxial Cylinder Advanced Rheometer

- Concentric Cylinder Measurement
- Low Viscosity Fluids



RSO Premium Rheometer

- Air Bearing
- Viscoelastic Material Behavior



RSX SST Rheometer

- Designed for controlled rate and controlled stress measurements
- Large, user-friendly 7-inch touch screen
- Quick-connect coupling system

Performance

SPECIAL PURPOSE INSTRUMENTS



KU-3 Viscometer

Paints, Coatings & Ink Applications

• Krebs Units, Gram Units & Centipoise



CAP 2000+

Durable Variable Speed Viscometer

- Small Sample Volumes
- Accurate Temperature Control



PFT

Powder Flow Behavior
• Quick & Easy Analysis

 Industrial Processing Equipment



CTX

Advanced Compression & Tension Testing

- Interchangeable Load Cells
- Deflection Compensation



MAX-4000XL

Rapid, Reliable Moisture & Solids Analysis

- Loss-on-Drying Analyzer
- High-Performance



MAX-5000XL

Moisture, Solids & Ash Analyzer

 Accurate Readings from a Single Sample



VaporPro XL

Moisture Analyzer

- Chemical Free
- Alternative to Karl Fischer Titration

Software

AMETEK Brookfield's software is available to control our instruments and automate data collection

DV360 – DV2T, DVNext

- Intuitive user interface
- Workflow for easy execution of everyday tasks
- Guided questions to easily set up test methods
- Comparison reports, including data analysis comparison and math models
- 21CFR11 compliant version available

DVPlus Connect App

- · Time-saving app that automates test data and creates permanent records
- Enhances the efficiency of the viscosity test process by monitoring tests in real time, and viewing and saving the test data
- USB and Bluetooth Connection options available

Capcalc - CAP2000 Automated data collection eliminates

- operator error
- Easy-to-read instantaneous viscosity flow curves
- Records up to 1000 data points per test
- Yield stress calculations (Bingham Plastic, Casson, Power Law, and Consistency Index)

PG Flash - DV2T & DV3T

- Creates repeatable custom tests
- Extends capabilities with multi-step programs
- · Create a program on a PC and upload to the DV2T or DV3T

Rheovision - PVS

- Ability to control multiple PVS units
- Easy calibration and built-in linearity check
- Instantaneous flow curves
- Built-in math modeling
- User-friendly ramp wizard for quick API testing

Rheo3000 - RSO, RSX

- Program by controlled stress/rate
- Automate viscosity vs. temperature testing
- Optional features for 21CFR compliance
- Quality control limits for pass/fail tests
- Automated analysis of collected data
- Calculate yield and average viscosity

Texture Pro - CTX

- Wizard guides user through creation of common tests
- Simplified user interface
- Filters for searching and managing existing data
- Easy export, import, and data deletion
- Compare data by loading up to 20 distinct data sets within the graph
- Optional features for 21CFR compliance

Powder Flow Pro - PFT

- Flow Function, Wall Friction, Time Consolidated Flow Function, and Bulk **Density Tests**
- · Graphically plot normal and shear stress values
- · Display up to 8 different flow function curves



Temperature Control

For elevated temperature testing of hot melts, asphalt, wax, and polymers



Thermosel System

- Provides control of sample temperature for up to +300°C
- Programmable controller offers single set point or up to 10 programmable set points
- Compatible with standard Brookfield Viscometers and DVNext Rheometers
- Disposable spindle/chambers option
- · Ideal for asphalt or any other difficult-to-clean material

Water Baths

Water baths allow temperature control during viscosity measurements, ensuring accurate test results





MX Series

- Economical
- · Large character display
- Single speed pump
- Maximum temperature up to 135°c



SD Series

- Programmable with PC control using RheolcalcT / DV360
- 2-Speed pump
- Quick scroll to set temperature to standalone mode



AP Series

- Touch screen interface
- Standalone programmable
- Variable speed pump
- PC control using RheolcalcT / DV360



TC-250

- Configured for measuring multiple samples directly in the bath
- Work area accommodates 600 mL and 1000 mL beakers
- · Built-in tap water cooling coil
- Built-in circulator pump



TC-351

- Eliminates tap water requirements on non-refrigerated baths
- Increases lower range of most baths to -20°C



TC-550

- Standalone operation
- Easy control of set-point
- Configured to measure viscosity directly in the bath - accommodates 600 mL beaker
- Programmable Controller version is designed to automate sample temperature control
- Built-in circulator pumps to external devices



TC-650

- Compact small "footprint" on your lab bench at only 8-1/4 inches wide
- For use with water-jacketed devices
- Provides standalone operation no tap water required
- Easy control of set-point
- Programmable Controller version is designed to automate sample temperature control

Viscosity Standards

- Accurate to +/- 1%
- NIST traceable
- Selection of 1-2 sufficient to verify calibration
- Hydrocarbon based mineral oil or polybutenes



CAP Oil Fluids

Used for calibrating CAP series viscometers

- Appropriate for use at shear rates greater than 500 sec-1
- Recommended for use with cone/plate viscometers at viscosities above 5,000 cP



High-Temperature Silicone Fluids

Used with the AMETEK Brookfield thermosel accessory

- High-temperature silicone fluids are newtonian fluids calibrated at 25°C, 93.3°C, and 149°C
- Excellent temperature stability
- Economical option



Special Order Silicone Fluids

Custom viscosity or temperature ranges of silicone fluids

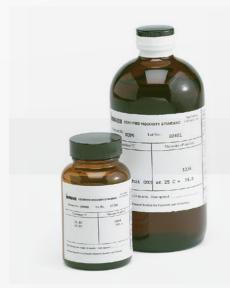
- Excellent temperature stability
- Special viscosity values and temperature calibrations available upon request



General Purpose Oil

Used for calibrating cone/plate viscometers/rheometers and krebs spindle geometry instruments

- Appropriate for use at shear rates greater than 500 sec-1
- Recommended for use with cone/plate viscometers at viscosities above 5,000 cP



Krebs Viscometer Oil Fluids

Used with the AMETEK Brookfield KU series Viscometers

- Appropriate for use at shear rates greater than 500 sec-1
- Recommended for use with cone/plate viscometers at viscosities above 5,000 cP



VisCal Kit

Used to calibrate all AMETEK Brookfield viscometer/rheometers

- Perfect for first-time viscometer/rheometer buyers
- Everything needed to verify calibration in one conveniently packaged kit



General Purpose Silicone

Used to verify AMETEK Brookfield lab viscometers/rheometers' calibration

- Excellent temperature stability
- Economical option

Knowledgeable Expert Support

Our goal is to empower customers with the information they need to make informed decisions. We embrace a partnership approach, helping customers navigate challenges and achieve their objectives with the support of our experienced Application Engineers and state-of-the-art laboratory.

Key Services:

- **Application and Technical Support**: Ongoing guidance and prompt assistance to maximize the potential of our instruments and methodologies, ensuring optimal results for your applications. Contact us via phone or online form with detailed information about your issue.
- Sample and Material Testing: Evaluating finished products and raw materials for consistency, quality, composition, strength, and durability to ensure they meet specified standards.
- **Method Development and Recommendations**: Designing and refining testing protocols, selecting appropriate parameters, and optimizing conditions to meet your specific needs. Expert evaluations help identify the most suitable instruments and methodologies.
- **Independent Verification**: Providing reports for varying viscosity results obtained by producers and suppliers for the same material.

Additional Resources:

- Resource Center: Access operations manuals, quick start guides, application notes, product change notices, and more on our website.
- FAQ Pages: Find answers to common questions and helpful information.

We're committed to your success, offering the support and expertise you need to achieve your goals.



Brookfield University: Education & Training

We offer flexible learning opportunities to enhance your expertise in material characterization, including viscosity, rheology, texture analysis, powder flow, moisture analysis, and toxic gas detection. Our seasoned experts, with decades of experience, provide practical insights and cutting-edge techniques.

Benefits Include:

- Instrument Mastery: Hands-on or online demonstrations covering setup, operation, and practical techniques.
- Testing Methodology: Guidance on applying various tests for consistent results.
- Calibration Verification: Detailed procedures for accurate instrument calibration.
- Data Interpretation: Training in analyzing and interpreting data for informed decision-making.

Platform Options:

- Live Webinars: Engage from home or office.
- In-Person Workshops: Interactive sessions with expert insights.
- Global Onsite Training: Personalized instruction and demonstrations worldwide.







Calibration, Certification & On-Site Services

We provide comprehensive service programs to ensure optimal instrument performance, including:

- Annual Calibration and Certification: Ensures reliable and accurate results, conducted by certified technicians from ISO-certified facilities.
- Onsite Calibration and Repair: Minimizes production disruption and downtime, avoiding shipping costs and potential damage, with added expert advice on preventative maintenance.

For service, contact us to obtain a Return Authorization Number before shipping your instrument.

Contact Us





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