Paints, Coatings & Ink Applications

Recommended viscometer choices

Brookfield has viscometers that have been designed specifically for use in Paint and Coating applications. Whether your requirement is to duplicate results from a Krebs system with the KU-2, simulate behavior at high shear with the CAP, or to measure and control viscosity with the AST-100 or the TT-100 Process Viscometers, we have the solution.

Lab Features & Benefits

Easy to clean, easy to operate

Instant results, no calculations means fewer errors

Ensure coating quality

Long term reliable performance

Economically priced

Process Features & Benefits

Provides continuous measurement and control

Guarantees consistent coating quality

Minimize operating costs with less waste

Asphalt Applications

Recommended viscometer choices

Specific test methods for measuring the viscosity of highway asphalt "binders" at mixing and compacting temperatures using Brookfield's Thermosel System have been defined by SHRP, the Strategic Highway Research Program, sponsored by the US Government. New methods are also under investigation to ensure consistent asphalt quality during processing using Brookfield's TT-100 in-line Process Viscometer.

Lab Features & Benefits

Adheres to ASTM Spec D4402

Ensures asphalt pumpability

Provides multiple temperature and shear rate variables for complete viscosity profiles

Process Features & Benefits

Immediate adjustment of process operations to avoid out-of-spec materials

Verify asphalt binder spec without grab samples