

Spiral Adapter

Ideal for Heavy, Paste-Like Materials

Designed for measuring the viscosity of heavy paste-like materials such as solder paste, cosmetics, pharmaceuticals, food products and other non-flowing products. Provides variable shear rates for detecting pseudoplastic and thixotropic behavior.

The spiral adapter is mounted onto a Brookfield Viscometer; with the chamber immersed in the test sample and the motor turned on, material is “pumped thru” and reaches a steady flow rate. Shear rate is 0.677 sec⁻¹ per rpm.



Spiral Adapter Set



Spiral Adapter Ranges cP(mPa•s)

LV Series	to 100 K
RV Series	to 1.1 M
HA Series	to 2.2 M
HB Series	to 9.0 M

K = 1 thousand M = 1 million cP = Centipoise
mPa•s = milliPascal•seconds

- Compatible with standard Brookfield Viscometers & with electronics industry solder paste specifications
- Complete with chamber, two spindles, assembly clamp and case

Note: RV/HA/HB torque ranges recommended



Repeatable



Reliable



Accurate