

DV2T Viscometer with Gel Timer Functionality

Ideal for Gel Coats, Thermoset Resins and Potting Compounds

What's Included?

- Choice of Instrument:
Recommended: DV2TRV Viscometer
- GT-2000
Magnetic Coupling (for 6 mm dia. rod)
Glass Rod (6 mm diameter)
- Lab Stand with Stop
for controlled immersion depth of rod
- Temperature Probe

Optional Accessories

- Ball Bearing Suspension
(not available with LV Torque)
- Magnetic Rod Coupling System
- Hook Couplings (SP1-UC-Y, YDX-1)
for Rod Coupling System
- RheocalcT Software
- Pack of 10 glass rods (GT-1010)



Instrument System

- Magnetic Coupling with Glass Rod
- Temperature Probe
- Replacement for Sunshine Gel Timer Instrument

Easy to Use

- Glass rod fits snugly in compression-fit coupling
- Time to torque test method runs automatically
- Quick disconnect for rod at conclusion of test
- Can be used as a gel timer or a viscometer

General Procedure

- Determine torque value that correlates with gel time
- Select Time-To-Torque Test
- Immerse Rod in Sample
- Start Test: Rod rotates at 1 rpm
- Gel time occurs when defined torque value is achieved
- Option: Add a step to measure peak exotherm

Displayed Information

- Gel time
- Continuous temperature readout in °C or °F

DV2T Viscometer with Gel Timer Functionality is compatible with RheocalcT software.

