
VISCOSITY MEASUREMENT VM-1

TEST PROCEDURE

This test method describes the procedure for measurement of viscosity on small quantities (3cc) of materials at 25°C.

EQUIPMENT USED

- Brookfield Digital Viscometer Model DV-11
- Small sample adapter #7R
- Brookfield water bath #EX200
- Spindle #SS A15

Attach Spindle #SS A15 to motor shaft. Hold shaft firmly with one hand while screwing the spindle on with the other hand (Note left hand thread). Turn on viscometer and calibrate according to manual provided.

Prepare the sample by removing the material to be tested from the cold storage and allowing it to stand for 10 minutes at room temperature or until material is completely thawed . Fill sample cylinder with 3cc of adhesive, making sure there are no air bubbles trapped. Raise the cylinder into the water jacket and lock into position. Connect water bath to water jacket. Turn on water bath and circulate water for five minutes.

With Viscometer set at specific rpm, turn on spindle drive. Record the value after the readout has reached a maximum.
