

Viscosity Testing Service

Automatic viscosity testing of polymers and plastics

The Bombay Textile Research Association (**BTRA**) has AVS 370 Siskin automatic viscosity measurement facility with bath temperatures ranging from -10°C to 150°C. It is free fluid flow viscosity test measures Relative viscosity (RV), Dynamic viscosity, Specific viscosity, Inherent viscosity, Intrinsic viscosity (IV), K-Value, Viscosity number, and other allied properties which are essential for product evaluation, research, and quality control purposes.

BTRA tests the viscosity of chemicals, solutions, polymers and plastics, and other materials as per ASTM and industry standards. The polymer and plastics include Polyamides (Nylons), Polyester (PET), PBT, PMMA, PS (Polystyrene), PSU (Polysulphone), PVC (Polyvinyl chloride), PC (Polycarbonate) and cellulose acetate etc. This list is inclusive and not exhaustive.