



Testing and Consulting Services

RockyTech™ Analytical		
Instrument	Technique	Cost (\$/hr)
Zwick/Roell BZ1.0/TH1S	Tensile Testing	112
TA AR2000	Rheometry	111
Seika Instruments EXSTAR6000	Dynamic Mechanical Analysis	105
Melt Flow Index Machine	Melt Flow Rate/ Index	105
Hitachi STA7200	Differential Scanning Calorimetry	121
Hitachi STA7200	Thermogravimetric Analysis	121
TA DTC 300	Thermal Conductivity Tester	111
Pfeiffer Vacuum ThermoStar GSD 301 T3 Benchtop Mass Spectrometer	Mass Spectrometer	TBD
ST2263 Double Testing Digital Four-Probe Tester	Four Point Probe	105

* Minimum of 30 minutes with further pricing done in 15 minute increments.

* Testing service may require customers to reveal some chemical information to ensure employee safety and avoid instrument damage.

RockyTech™ Processing		
Instrument	Technique	Cost (\$/hr)
Ruiming SJZS-10B series Micro Compounder	R&D Twin Screw Extrusion	204
SJ15 Single Screw Extruder	R&D Single Screw Extrusion	117
Thermo Haake MiniLab Rheomax CTW5	R&D Twin Screw Extrusion	204
LabTech Laboratory Twin Screw Extruder Type LTE20-44	Pilot Scale Twin Screw Extrusion	Inquiry Required
Thermo Haake MiniJet	Injection Molding	204
Ruiming SZS-20 Injection Molder	Injection Molding	206
MSE Press	Heat Press	84
DAB Press	Heat Press	84
2 L Reactor	Synthesis	Inquiry Required
6 L Reactor	Synthesis	Inquiry Required
100 L Reactor	Synthesis	Inquiry Required

* Minimum of 30 minutes with further pricing done in 15 minute increments.

* Some test methods will have a minimum time of 1 hour due to cleaning time before and after test

* Testing service may require customers to reveal some chemical information to ensure employee safety and avoid instrument damage.

RockyTech™ Services		
Service	Description	Cost (\$/hr)
Consultation	If you would like us to serve as consultants, leveraging our extensive expertise in synthesis, processing, and testing, we can provide strategic recommendations to enhance your products. This service focuses on offering insights and suggestions, and while it does not include direct testing, it may lead to contract-based research and development opportunities, should you choose to pursue them.	250
Contract R&D	This service is similar to analytical testing but utilizes less conventional testing methods. If you are unsure about your requirements, need multiple testing approaches, or seek our input on experimental design and testing protocols, this falls under general R&D rather than analytical testing. Additionally, if you would like us to produce small to pilot-scale quantities of a product using our equipment, we can accommodate that as well.	385

* Minimum of 30 minutes with further pricing done in 15 minute increments.

* Contract R&D excludes pilot scale twin screw extruder.

* Testing service may require customers to reveal some chemical information to ensure employee safety and avoid instrument damage.