



# Lab Testing Services

**Melt Flow ASTM D1238**    \$30 each test  number of tests

Melt flow testing measures the flow of plastic resin when melted.

Please provide a minimum of 15 grams per sample.

**Ash Content ASTM D5630**    \$30 each test  number of tests

This test provides the percentage of inert material such as glass, calcium, talc, etc., in a product.

Please provide a minimum of 25 grams per sample.

**FTIR**    \$75 each test  number of tests

Resin identification testing determines what type of filler, resin, or contamination is in your product.

Please provide a minimum of 5 grams per sample.

**Notched Izod ASTM D256**    \$100 each test  number of tests

Izod testing measures the impact strength of plastics.

Please provide a minimum of 5 lbs. per sample.

**Moisture ASTM D570**    \$30 each test  number of tests

This test measures the amount of moisture absorbed in the material.

Please provide a minimum of 25 grams per sample.

**Once samples are received, test results are available within 48 hours.**

**We will email a report after payment is received.**

**Email address:** \_\_\_\_\_

**Please fill out and print this form.**

**Samples and form should be sent to:**

Birch Plastics, Inc.  
Attention: Lab Services  
5957 South Loop East  
Houston, TX 77033  
713-433-1898