

BIO DESIGN EARTH PRODUCTS

902.488.0077

BIO DESIGN WOOD PELLETS

PREMIUM HARDWOOD GRADE

Bio Design Wood Pellets "Premium Grade" has been assessed under the authority of the *Standards Council of Canada Act* and found to comply with the requirements of ISO/IEC 17025 and other conditions established by the *Standards Council of Canada*. WSTC is recognized as an *Accredited Testing Laboratory* for specific tests or types of tests listed in our scope of accreditation approved by the *Standards Council of Canada*. For the current status of our laboratory and scope of accreditation visit www.scc.ca, accredited laboratory number 108.

Specification Parameters

<u>Test</u>	<u>Method</u>
Ash	ASTM D1102
Heating Value	ASTM E711
Moisture Content	ASTM E871
Bulk Density	ASTM E873
Fines & Dimensions	Pellet Fuels Institute
Durability	Pellet Fuels Institute

Results

<u>Test</u>	<u>Sample</u>
	Dec 17, 2009
Moisture Content	4.04
Ash %	0.52
Higher Heating Value (BTU/lb)	8474
Bulk Density (lbs/ft3)	43.0
Fines (%)	0.27
Length Dimension (mm)	20.3
Diameter Dimension (mm)	6.32
Durability	98.8

Conclusion

For more information and further details, please contact Mr. Gerard Birrette 902-488-0077