

# American Lumber Standard Committee, Incorporated®

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## ACCREDITED AGENCIES FOR SUPERVISORY AND LOT INSPECTION OF DENSIFIED FUEL

February 2019

*(this list supersedes all previous lists)*

Agencies accredited by the Board of Review of the American Lumber Standard Committee, Incorporated and typical quality marks.

### Interpreting a Quality Mark

The diagram shows a quality mark for PFI Graded Fuel. It includes a logo for the Pellet Fuels Institute, a registration number, a fuel grade, and a table of grade requirements. A section for 'Manufacturers Guaranteed Analysis' is also present, along with a placeholder for an auditing agency logo.

(d)

Pellet Fuels Institute PFI GRADED FUEL

PFI Densified Fuel Grade: Premium (b)  
Mill Registration # 00000 (a)

Grade Requirements: (b)

Bulk Density:	40–46 lbs/ft <sup>3</sup>
Diameter:	.230–.285 in/5.84–7.25 mm
Durability:	≥96.5
Fines:	≤0.50%
Ash Content (as received):	≤1%
Length:	≤1% >1.5 in.
Moisture:	≤8.0%
Chlorides:	≤300 ppm

Manufacturers Guaranteed Analysis: (c)

Type of Material:  
Additives:  
Minimum Higher Heating Value (as received):  
Other Manufacturers Guarantees:


Approved Auditing Agency Logo Displayed Here (d)

© For more information, please visit the PFI website at [www.pelletheat.org](http://www.pelletheat.org).

Required Quality Mark elements:

- (a) Manufacturer's Registration Number
- (b) Applicable Pellet Fuels Institute Densified Fuel Grade (Premium, Standard, or Utility)
- (c) Manufacturer's Guaranteed Analysis
- (d) The identifying symbol or logo of the accredited agency and the Pellet Fuels Institute

## ACCREDITED AGENCIES ADDRESSES AND EXAMPLES OF TYPICAL QUALITY MARK(S)




**PFI Densified Fuel Grade: Premium**  
**Mill Registration # 05000**  
**Grade Requirements:**

Bulk Density:	40–46 lbs/ft <sup>3</sup>
Diameter:	.230–.285 in/5.84–7.25 mm
Durability:	≥96.5
Fines:	≤0.50%
Ash Content (as received):	≤1%
Length:	≤1% >1.5 in.
Moisture:	≤8.0%
Chlorides:	≤300 ppm

**Manufacturers Guaranteed Analysis:**

Type of Material: \_\_\_\_\_  
 Additives: \_\_\_\_\_  
 Minimum Higher Heating Value (as received): \_\_\_\_\_  
 Other Manufacturers Guarantees: \_\_\_\_\_




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### **PFS Corporation**

1507 Matt Pass  
 Cottage Grove, WI 53527

608.839.1013  
 Fax: 608.839.1014

e-mail: [pellets@pfscorporation.com](mailto:pellets@pfscorporation.com)




**PFI Densified Fuel Grade: Premium**  
**Mill Registration # 14000**  
**Grade Requirements:**

Bulk Density:	40–46 lbs/ft <sup>3</sup>
Diameter:	.230–.285 in/5.84–7.25 mm
Durability:	≥96.5
Fines:	≤0.50%
Ash Content (as received):	≤1%
Length:	≤1% >1.5 in.
Moisture:	≤8.0%
Chlorides:	≤300 ppm

**Manufacturers Guaranteed Analysis:**

Type of Material: \_\_\_\_\_  
 Additives: \_\_\_\_\_  
 Minimum Higher Heating Value (as received): \_\_\_\_\_  
 Other Manufacturers Guarantees: \_\_\_\_\_




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### **Southern Pine Inspection Bureau**

4555 Spanish Trail  
 Pensacola, FL 32504

850.434.2611  
 Fax: 850.434.1290

e-mail: [spib@spib.org](mailto:spib@spib.org)




**PFI Densified Fuel Grade: Premium**  
**Mill Registration # 16000**  
**Grade Requirements:**


Bulk Density:	40–46 lbs/ft <sup>3</sup>
Diameter:	.230–.285 in/5.84–7.25 mm
Durability:	≥96.5
Fines:	≤0.50%
Ash Content (as received):	≤1%
Length:	≤1% >1.5 in.
Moisture:	≤8.0%
Chlorides:	≤300 ppm

**Manufacturers Guaranteed Analysis:**

Type of Material: \_\_\_\_\_  
 Additives: \_\_\_\_\_  
 Minimum Higher Heating Value (as received): \_\_\_\_\_  
 Other Manufacturers Guarantees: \_\_\_\_\_



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**PFI Densified Fuel Grade: Premium**  
**Mill Registration # 03000**  
**Grade Requirements:**

Bulk Density:	40–46 lbs/ft <sup>3</sup>
Diameter:	.230–.285 in/5.84–7.25 mm
Durability:	≥96.5
Fines:	≤0.50%
Ash Content (as received):	≤1%
Length:	≤1% >1.5 in.
Moisture:	≤8.0%
Chlorides:	≤300 ppm

**Manufacturers Guaranteed Analysis:**

Type of Material: \_\_\_\_\_  
 Additives: \_\_\_\_\_  
 Minimum Higher Heating Value (as received): \_\_\_\_\_  
 Other Manufacturers Guarantees: \_\_\_\_\_



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**Timber Products Inspection**

1641 Sigman Rd.  
 Conyers, GA 30012

218.428.3583  
 Fax: 770.922.1290

e-mail: [cwiberg@tpinspection.com](mailto:cwiberg@tpinspection.com)

If labeled with the mark above TP auditing only applies to production from 7/1/18 onward

The following laboratories are accredited for the analysis of densified fuel samples in accordance with the Pellet Fuel Institute *Standard Specification for Residential/Commercial Densified Fuel*; the Pellet Fuel Institute *Residential/Commercial Densified Fuel QA/QC Handbook*; and the *ALSC Residential/Commercial Densified Fuel Enforcement Regulations*:

**A.J. Edmond Co.**  
1530 W. 16<sup>th</sup> St.  
Long Beach, CA 90813

**562.437.1802**  
Fax: 562.590.0482  
e-mail: [jpanchal@jedmondco.com](mailto:jpanchal@jedmondco.com)

**University of New Brunswick  
Canadian BioEnergy Centre**  
1350 Regent St.  
Fredericton, NB E3C 2G6

**506.453.4507**  
Fax: 506.453.3574  
e-mail: [cbec@unb.ca](mailto:cbec@unb.ca)

**Timber Products Inspection**  
1641 Sigman Rd.  
Conyers, GA 30012

**218.428.3583**  
Fax: 770.922.1290  
e-mail: [cwiberg@tpinspection.com](mailto:cwiberg@tpinspection.com)

**Twin Ports Testing**  
1301 N. 3<sup>rd</sup> St.  
Superior, WI 54880

**715.392.7114**  
800.373.2562  
Fax: 715.392.7163  
e-mail: [ssundeen@twinportstesting.com](mailto:ssundeen@twinportstesting.com)

**University of Maine  
Forest Products Laboratory**  
201 Nutting Hall  
Orono, ME 04469

**207.581.2883**  
Fax: 207.581.2875  
e-mail: [Mehdi.Tajvidi@maine.edu](mailto:Mehdi.Tajvidi@maine.edu)

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