



100% hardwood pellets

PFI Fuel Grade Requirements 2012

	Ambiance	Super Premium*	Premium	Standard	Utility
Bulk Density - lbs/cubic foot	42.4	40 - 46	40 - 46	38 - 46	38 - 46
Diameter inches	0.262	.250 -.285	.250 -.285	.250 -.285	.250 -.285
Diameter mm	6.66	6.35 -7.25	6.35 -7.25	6.35 -7.25	6.35 -7.25
Pellet Durability Index - (greater than or equal to)	98.4	97.5	97.5	95	95
Fines - % (at the mill gate) - (less than or equal to)	0.5**	0.5	0.5	0.5	0.5
Inorganic Ash - % - (less than or equal to)	0.4	0.5	1	2	6
Length - % greater than 1.5 inches - (less or equal to)	0.26	1	1	1	1
Moisture -% - (less than or equal to)	4.4	6	8	8	10
Chloride - ppm - (less than or equal to)	110	300	300	300	300

* October 2010 PFI removed the super premium rating because of the inability of most members to reach this standard.

** Ambiance fine testing taken from actual consumer bags not from the end of the pellet mill.

Latest Ambiance analysis July 25, 2012



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