

EUROFINS Umwelt Ost GmbH · Niederlassung Freiberg  
OTTENDORF, GewerbePark "Schwarze Kiefern" · D-09633 Halsbrücke

**AENOR**  
**Genova 6 5a**

**28004 Madrid**  
**SPANIEN**

Title: **Test report to order 11314115**  
Test report: **No. 1008328022**

Project: **No. 1008328**  
Title of project: **AENOR Ref. 0037298, RIBPELLET, S.L.**  
Number of samples: **1 sample**  
Sample type: **wood pellets**  
Sampler: **unknown**  
Receipt of samples: **2013-11-15**  
Test period: **2013-11-15 - 2013-12-02**

The test results refer solely to the analysed test specimen. Unless the sampling was done by our laboratory or in our sub-order the responsibility for the correctness of the sampling is disclaimed. This test report is only valid with signature and may only be further published completely and unchanged. Extracts or changes require the authorisation of the EUROFINS UMWELT in each individual case.

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Accredited test laboratory according to DIN EN ISO/IEC 17025 notification under the DAkkS German Accreditation System for testing. The accreditation shall apply for the tests listed in the certificate.

Freiberg, 2013-12-02

Dipl.-Ing. Chem. A. Ulbricht  
Head of Laboratory



Deutsche  
Akkreditierungsstelle  
D-PL-14081-01-00

Niederlassung Freiberg  
OTTENDORF, GewerbePark "Schwarze Kiefern"  
D-09633 Halsbrücke  
Tel. +49 (0) 3731 2076 500  
Fax +49 (0) 3731 2076 555  
info\_freiberg@eurofins.de

Hauptsitz:  
Löbstedter Straße 78  
D-07749 Jena  
info\_jena@eurofins.de  
www.eurofins-umwelt-ost.de

Geschäftsführer:  
Dr. Ulrich Erler,  
Dr. Benno Schneider  
Amtsgericht Jena HRB 202596  
USt-ID.Nr.: DE 151 28 1997

Bankverbindung: NORD LB  
BLZ 250 500 00  
Kto 150 334 779  
IBAN DE91 250 500 00 0150 334 779  
BIC/SWIFT NOLA DE 2HXXX



Project: AENOR Ref. 0037298, RIBPELLET, S.L.

Analysis according to EN plus January 2012

Ref. 0037298, RIBPELLET, S.L. 113071516	Sample designation	
	Lab-ID#	

Each melting behaviour (oxidizing atmosphere) on ash 815°C

Parameter	Unit	LÖC	limits				Ref. 0037298, RIBPELLET, S.L. 113071516
			EN1095-1	EN1095-2	EN1095-3	EN1095-4	
shrinkage start temperature, SST	°C	can be given	can be given	can be given	can be given	analogous DIN CEMTS 15370-1	1180
deformation temperature, DT	°C	≥ 1200	≥ 1100	≥ 1100	≥ 1100	analogous DIN CEMTS 15370-1	1200
hemisphere temperature, HT	°C	can be given	can be given	can be given	can be given	analogous DIN CEMTS 15370-4	1260
flow temperature, FT	°C	can be given	can be given	can be given	can be given	analogous DIN CEMTS 15370-1	1280

**Annotation:**

length up to 1 % of pellets can be longer than 40mm. Maximum length should be <45mm.  
 H<sub>up</sub>: net calorific value at constant pressure

and as received  
 on water free basis

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