

STRAW PELLETS

Straw pellets / briquettes are produced from straw, finely chopped and milled to small particles and compacted.

Low ash melting temperature and high chlorine content can cause problem in the boiler.



Picture 1: Sample of straw pellets

Typical characteristics:

- | | |
|---------------------|------------------------|
| • Moisture | 8 - 12 % a.r. |
| • Ash | 5 - 7,5 % a.r. |
| • NCV | 14,5 - 15,5 MJ/kg a.r. |
| • Sulfur | 0,1 – 0,2 % a.r. |
| • Chlorine | 0,15 – 0,20 % a.r. |
| • Ash melting temp. | 1.000 – 1.100 °C |
| • Density | 500 kg/m ³ |

Logistics:

- | | |
|-------------|----------------|
| • Shiploads | 3.000 – 5.000t |
| | Bulk |

ENERGILOTSEN SVERIGE AB

Visit/postal address:
Storgatan 22
262 32 ÄNGELHOLM
Sweden

Tfn +46 431 272 33, 272 34
Fax +46 431 272 44
info@energilotsen.se
www.energilotsen.se

Vat No SE556746007501
Innehar F-skattebevis
Bolagets säte: Ängelholm