MK Bioenergy
RENEWABLE BIOMASS FUELS

PRODUCT SPECIFICATION SHEET
NOVEMBER 2026

RENEWABLE BIOMASS FUEL

8 mm Rice-Husk Biomass Pellets

Non-torrefied pellets made only from agro-residue: rice husk, with rice straw where needed. Manufactured by MK Bioenergy at Sarasmal, Jharsuguda, Odisha, on a twin ring-die pellet line with an installed capacity of 15,000 MT a year.



PARAMETER	INDICATIVE VALUE
Diameter	**8 mm**
Raw material	**Rice husk, rice straw (100% agro-residue)**
Type	**Non-torrefied**
Gross calorific value	**3,400–3,600 kcal/kg**
Moisture	**≤ 14%**
Bulk density	**≥ 600 kg/m³**
Fines (< 3 mm)	**≤ 5%**
HGI	**≥ 50**
Supply	**Loose, by truck (ex-works or delivered)**

Indicative values on an as-received basis. They vary with feedstock and are confirmed by lab report before supply.