

Kerosene

Product:

Kerosene Class C2

Applicable standards:

BS EN 2869: 2017 Class C2 (Table 2 – Characteristics of Kerosene-type burner fuels)

Use:

A light distillate fuel used for domestic heating and commercial/industrial processes requiring the use of a low sulphur fuel. Designed for use with vaporising or atomising burners in appliances connected to flues

Sales specification	Units	Minimum	Maximum
Density at 15°C	kg/m ³	775.0	820.0
Net Specific Energy	MJ/kg	42.80	44.06
Kinematic viscosity at 40°C	mm ² /s	1.0	2.0
Flash point	°C	38.0	–
Sulphur content	% (m/m)	–	0.10
Copper corrosion (2h at 100°C)	rating	–	Class 1
Smoke point	mm	18.0	–
Char value	mg/kg	–	20
Distillation characteristics			
Recovered at 200°C	% (v/v)	15.0	–
Final boiling point	°C	–	300

Additional Information

1. Appearance should be clear and bright, free from solid matter and undissolved water
2. For full details of test methods and disputes of test, please refer to the full details in the standard
3. Health, Safety and Environmental information is given on the Material Safety Data Sheet

All Greenenergy fuels are designed for optimum operating and emissions performance. For further information phone 020 7404 7700.