



Kerosene BS EN 2869:2010 Class C2

Property	Units	Limits		Test Method (Note 1)
Appearance		Clear & bright, free from visible and sediment		Visual (Note 2)
Odour		Merchantable		
Density @ 15°C	kg/m ³	775,0	840,0	BS EN ISO 3675 / BS EN ISO 12185
Specific Energy	MJ/Kg	42,8		BS 2000-12 / BS ISO 15911 / ASTM D3338 / ASTM D4809
Smoke Point	mm	19,0	-	BS 2000-57
Flash Point	°C	38,0	-	BS EN ISO 13736
Char Value	mg/kg	-	20,0	BS 2000-10
Viscosity at 40°C	cSt	1,0	2,0	BS EN ISO 3104
Sulphur	pct Wt	-	0,1	BS EN ISO 20846 / BS EN ISO 8754
Doctor Test or		Negative		
Mercaptan Sulphur	pct Wt	-	0,0025	ASTM D3227 / 342
Copper Corros'n	3Hr @ 100°C	Class 1		BS EN ISO 2160
Distillation C				
% Vol Rec @ 200°C		15,0	-	BS EN ISO 3405
Final Boiling Point	°C	-	300,0	BS EN ISO 3405

Notes

1. Latest test methods or technical equivalent to be used.
2. UK origin kerosene must be marked, with an HMRC statutory markers. When marked, coumarin content should be 2.0 min - 3.0 max.