

**PRODUCT SPECIFICATION
HEATING OIL (*) 615**

Property	Test Unit	Guarantee	Limit	Test Method
Appearance	Homogeneous, visible phase separation, granular or fibrous material should not and must not contain visible impurities observed			Visual
Density at 15°C	kg/m ³	998	Max	TS 1013 EN ISO 3675 or TS EN ISO 12185
Flash Point	°C	56	Min	TS EN ISO 2719
Pour Point	°C			TS 1233 ISO 3016
Winter Grade (a)	°C	-1,1	Max	
Summer Grade (b)	°C	10,0	Max	
Viscosity at 100 °C	mm ² /s	11,5	Max	TS 1451 EN ISO 3104
Sulfur	%(m/m)	0,1-1,0		TS EN ISO 8754
Ash	%(m/m)	0,10	Max	TS EN ISO 6245
Water	%(v/v)	0,5	Max	TS EN 1428
Total Sediment	%(m/m)	0,15	Max	TS ISO 10307-2

(a) 1 October-31 March (+/- 15 days)

(b) 1 April-30 September (+/- 15 days)

(*) This product is produced in İzmit and İzmir Refineries.