

**المواصفة القياسية السورية رقم 153/٢٠٠٢/١٥٣**  
**DOMESTIC KEROSENE**

CHARACTERISTICS	REQUIREMENT	TEST METHODS
Specific gravity at 60 F	0.780 – 0.800	ASTM D –1298/90
Flash point $\dot{C}$ (P.M.)*Closed Min.	35	S.N.S.175/1981
Total sulphur contents %Wt. Max.	0.25	ASTM D –1266/87
Color	Dark Blue	Visual
Water & Sediment's	Nil	ASTM D –2709/88
Acids and Alkalies	Nil	ASTM D –664/89
Copper Corrosion (3hrs. at 50 $\dot{C}$ )	1b	S.N.S 174/1981
Smoke point mm Min.	25	ASTM D –1322/90
Distillation: **I.B.P $\dot{C}$ Min. ***F.B.P. $\dot{C}$ Total yield % vol. Min.	140 210-260 98	ASTM D –86/90

- \* Pensky Marten
- \*\* Initial Boiling Point
- \*\*\* Final Boiling Point