

Test Report - SiNDA Oil Trading LLC

General Information:

Company: SiNDA LUBRICANT INDUSTRY LLC (Bitumen production and packaging)

Location: Erbil - Iraq

Phone: +971 56 154 4177

Bitumen Grade: 100/120

Laboratory Environmental Conditions:

Temperature: 25°C,

Humidity: 47%

Test Details:

Test	Test Method	Result & Unit
Density	ASTM D-7	1/01-1/04
Softening Point Rate at 25°C	ASTM D-36	100-120
Softening Point °C	ASTM D113	42-49
Ductility @ 25°C, (cm)	ASTM D-92	100 min
Flash Point, °C	ASTM D-4	250 min
Solubility in Disulfide, %WT	AASHTO T 102	99.5
Stain Test	ASTM D-6	Negative
Weight Loss by heating %wt	ASTM D6/2011	0/2 Max
Penetration Loss by heating	ASTM D-6 & D-5	20 Max

Additional Notes:

1. This certificate shall not be reproduced except in full and without the written approval of the laboratory.
2. This certificate is invalid without the laboratory stamp.
3. The laboratory has not been involved in sampling; the results relate only to the tested items and are not generalizable to the entire consignment.

