



CRUDE LINK TRADING L.L.C. S.O.C. | QUALITY SPECIFICATION

Quality Specification Summary

Bitumen Penetration Grade 50/70

Indicative commercial quality profile based on supporting test values supplied for the offered material.

PROPERTY	INDICATIVE VALUE	REFERENCE RANGE	TEST METHOD
Penetration at 25°C, 0.1 mm	64	50/70	ASTM D5/2013
Softening Point (R&B), °C	51.2	48/56	ASTM D36/2012
Ductility at 25°C, 5 cm/min, cm	>100	>100	ASTM D113/2017
Flash Point, °C	258	232 min	ASTM D92/2016
Solubility in TCE, % wt	99.7	99.5 min	ASTM D2042/2009
Specific Gravity at 15°C	1.06	-	ASTM D70/2018
Loss on Heating, mass %	0.12	0.5 max	ASTM D6
Drop in Penetration After Heating, %	10.6	20 max	ASTM D6 & D5

IMPORTANT COMMERCIAL NOTE

This seller-prepared summary is provided for preliminary commercial discussion and is not a laboratory Certificate of Analysis. Final shipment quality, document issuer, inspection, and acceptance criteria remain subject to the applicable quotation and contract.