



Job No.: J0220M-DB20 / BO 20003249

ANALYSIS REPORT

In accordance with the instructions received from **M/s. B.T.B GENERAL TRADING (LLC)**, P.O Box: 181709, New Deira Building, Deira, Dubai, United Arab Emirates, we have arranged laboratory test on sample submitted to us:

Scope of Intervention:

To arrange analysis of sample submitted to us in SGS lab for the parameters reported below.

Description of Sample (as stated): BITUMEN 60/70– 01 SAMPLE

On which we report as follows:

One sample was received from the client on 04.10.2020 and as per client's instructions the sample was forwarded to SGS lab for analysis. The lab has performed analysis and reported the results as follows:

PARAMETERS	METHOD	UNIT	RESULT
Specific gravity @ 25 deg C	ASTM D70	--	1.0292
Penetration @ 25 deg C	ASTM D5	0.1 mm	62
Softening point	ASTM D36	°C	49.6
Solubility in CS ₂	ASTM D4	%(m/m)	99.90
Ductility @ 25 deg C	ASTM D113	cm	>100
Cleveland Flash Point (Open Cup)	ASTM D92	°C	338
Loss on heating	ASTM D6	%(m/m)	0.06
Drop in penetration @ 25 deg C (after heating acc. ASTM D6)	ASTM D6 & D5	%	18
Spot test	AASHTO T102	--	Negative

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

Signed and dated at SGS Dubai
On 07th October 2020

For and on behalf of
SGS GULF LTD



SGS Gulf Limited

P.O. Box: 18556, SGS Building, St. No. 1243
Jebel Ali Free Zone – Dubai, U.A.E.
t : +971 4 883 2222
f : +971 4 883 1800

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