

TEST REPORT

- Bitumen Grade: 60/70
- Date: 01/11/2024
- Temperature (°C): 25
- Humidity (%): 47

BITUMEN TEST RESULTS

Test	Test Method	Result & Unit	Acceptable Range
Penetration @ 25°C, 0.1mm	ASTM D5/2013	65	60/70
Softening Point (R&B), °C	ASTM D36/2012	51.6	48/56
Viscosity @ 135°C	ASTM D217/2009	234	
Ductility @ 25°C, 5cm/min, cm	ASTM D113/2017	>100	>100
Flash Point, °C	ASTM D92/2016	259	232 min
Solubility in TCE, %WT	ASTM D2042/2009	99.6	99.6 min
Specific Gravity @ 15°C	ASTM D70/2018	1.06	3
Loss on Heating, Mass %	ASTM D6/2011	0.12	0.5 max
Drop in Penetration After Heating %	ASTM D6&D5	10.6	20 max

