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المؤسسة



Skid Resistance Test at Dry Dock Highway



QUALITY SOLUTIONS

Nass Asphalt through its laboratory has for some time been heavily involved in finding solutions to some of the technical problems experienced on Bahrain's roads. Therefore as well as carrying out routine quality control tests on its asphalt and aggregate production at both its site laboratories, it has also invested heavily into research.



QUALITY SOLUTIONS



Sand Patch Test



Cold Mix Marshall Test

Some of our areas of research have included:

- Rut resistance on major highways
- Rut resistance and high skid resistance on major highway junctions
- Traffic safety with coloured asphalts
- Anti Stripping for localised areas where standing water can be a problem
- Cold mix asphalts

To carry out this research we have needed to employ a whole range of specialised laboratory equipment and testing which has included:

- Wheel tracking machine
- Maximum Refusal Density
- Saybolt Viscometer
- Sand Patch
- Softening Point
- Skid Resistance
- Binder Stripping to ASTM D3625