

## GLENDORE SAND & STONE (PTY) LTD

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Registration number 2006/007189/07

Director: DO Eales

## **PRODUCT SPECIFICATIONS - COEGA KOP QUARRY**

MATERIAL: 53.0mm Sub-base(crushed mat: G5)

SOURCE : COEGA QUARRY

TYPE: CRUSHED QUARTZITIC SAND STONE

## TECHNICAL DATA

| GRADING AIM |   |          | PROPERTIES         |   |       |
|-------------|---|----------|--------------------|---|-------|
| SIEVE (MM)  | % PASS                                  | ACT. AVE | Flakiness Index    | : | N//A  |
| 53.0        |   | 100      |                    |   |       |
| 37.5        |   | 100      | A.C.V.             | : | 19.1  |
| 26.5        | :                                       | 99       | Loose Bulk Density | : | 1.598 |
| 19.0        |   | 99       | C.B.R. at 100%     | : | 116   |
| 13.2        |   | 90       | at 98%             | : | 91    |
| 4.75        | *************************************** | 67       | at 95%             | : | 63    |
| 2.00        | 20 - 70                                 | 42       | Ave: Modd. AASHTO  | : | 2173  |
| 0.425       |   | 21       | Ave: O.M.C.        | : | 5.8   |
| 0.075       |   | 13       | Plastic Index      | : | SP    |
| 0.075       |   |          | Grading Modulus    | : | 2.25  |
|             |   |          |                    |   |       |
|             |   |          |                    |   |       |
|             |   | :        |                    |   |       |

| REMARKS: | As per COLTO spec Table 3402/1. |  |  |  |  |
|----------|---------------------------------|--|--|--|--|
|          | Above as a guide only.          |  |  |  |  |
|          | N                               |  |  |  |  |
|          | S.Moosa.                        |  |  |  |  |
|          | (Technical Controller).         |  |  |  |  |
|          | 11001111001                     |  |  |  |  |

