شركة أسس الشرق الأوسط لتجارة المواد الإنشائية ذ.م.م
MIDDLE EAST FOUNDATIONS Co.
FOR CONSTRUCTION MATERIALS TRADING W.L.L.
الرقم الوطني 200214967

# Quality Control Certificate

| *Sample Name* | 4.00-6.00 mm | *Sample Number* | 4.00-6.00 mm |
|---|---|---|---|

**Typical Chemical Analysis**

| No. | Test | Result | Unit | Method |
|---|---|---|---|---|
| 1 | $SiO_2$ | 95.20 | % | DIN 51001 XRF, S4 Pioneer |
| 2 | $Fe_2O_3$ | 0.034 | % | |
| 3 | $Al_2O_3$ | 1.300 | % | |
| 4 | $TiO_2$ | 0.100 | % | |
| 5 | $Na_2O$ | 0.008 | % | |
| 6 | $K_2O$ | 0.004 | % | |
| 7 | CaO | 0.030 | % | |
| 8 | MgO | 0.011 | % | |
| 9 | $Cr_2O_3$ | 0.0002 | % | |
| 10 | L.O.I | 0.6 | % | DIN EN 955 - 2 , Muffle furnace |

**Typical Physical Analysis**

| 11 | Screen Analysis (mm) | Result | Unit | Method |
|---|---|---|---|---|
| | +8.000 | 0.00 | % | ASTM C429-01 SIEVE SHAKER , AS 200 |
| | -8.000 +6.300 | 5.00 | % | |
| | -6.300 +5.600 | 34.00 | % | |
| | -5.600 +4.750 | 36.00 | % | |
| | +4.750-4.00 | 15.00 | % | |
| | Pan | 10.00 | % | |
| 12 | Moisture Content | 1.00 | % | D 2216 - 98 , Analyzer MA 45 |

KSA +966 503 810008
BHR +973 333 55 483
JOR +962 79 6179632
e-mail: sales@osos-3m.com