



Courtyard Complex, B226 Shelkh Zayed, Cairo, Egypt
Ref. : EEG20220628-1
Date of issue : 26th July 2022
Place of issue : Alexandria- Egypt

CERTIFICATE OF ANALYSIS

In pursuance of instructions received from **M/S MOUNTRAC MATERIALS LLC**, we attended at **Producer Factory, Egypt** for inspection of quality of above designed consignment and report as following:

We certify that:

collecting sample : From 04th July 2022 at 12:00 Hrs.to 13:00 Hrs.

QUALITY:

Sample increments were taken basis on indicative sample drawn from visible accessible parts of the upper surface of bagged planned cargo from reasonable number of bags during loading process at **Producer Factory, Egypt**, by **TUV Austria, Egypt** inspectors, in accordance with **ASTM C 1264**, A gross indicative sample mixed to form a sample was obtained for analysis.

Distribution of sealed samples:

| Description | Seal Number | Comments |
|-------------------|-------------------|--|
| Retained | #5609558-5609560# | Retained sample as reference if any for Ninety days from sampling date |
| Analysis Purposes | #5609559# | Analysis at TUV Austria, Egypt Mineral lab |

Analysis result: -

Based on drawn sample with seal #5609559#, Analysis test at TUV Austria, Egypt, Laboratory, We hereby report as following:

| Constituent | Results % | Ref. Test Method |
|--------------------------------|-----------|------------------|
| LOI | 4.87 % | BS 2975: 1988 |
| Purity | 94.80% | Calculation |
| CaO | 38.62 % | XRF |
| Al ₂ O ₃ | 0.067 % | |
| Fe ₂ O ₃ | 0.037 % | |
| SiO ₂ | 0.19 % | |
| MgO | 0.182 % | |
| SO ₃ | 53.90 % | |
| Cl | 0.02 % | |
| Initial Setting Time | 9 min | IRAQI 28-2010 |
| Final Setting Time | 19 min | |
| Compressive Strength | 5.50 | |
| Whiteness (L*) | 95.3 | In House Method |

Sieve analysis:

| Size (mesh): - | +170 | -170 | Test Method |
|----------------|-------|--------|---------------|
| Result %: - | 1.90% | 98.10% | IRAQI 28-2010 |

Except by special arrangement, samples, if drawn, will not be retained by the Company for more than three months."

This certificate reflects our findings at the time, date, and place of intervention only and within the limits of client's instructions, if any, the company's sole responsibility is to its client and this certificate does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.

Due to the inaccessibility of part of the cargo, the samples collected have indicative value only and will not necessarily be representative of the entire cargo, but only of that part accessible and sampled at the time, date, and place of inspection.

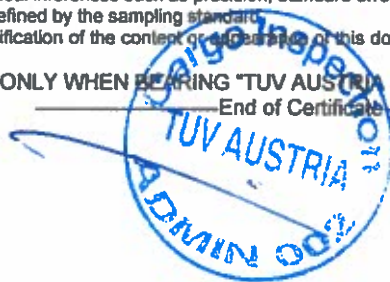
The Holder of this document is cautioned that collected manual samples of this type do not satisfy the minimum requirements for probability sampling, and as such cannot be used to draw statistical inferences such as precision, standard error, or bias.

The suitability of this sampling method is defined by the sampling standard.

Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful, and offenders may be fully prosecuted of the law.

THIS CERTIFICATE IS VALID ONLY WHEN BEARING "TUV AUSTRIA EGYPT" ALONGWITH FOLLOWING SIGNATURE

End of Certificate



Certificate No.:EG1101968

ZERTIFIKAT | CERTIFICATE | CERTIFICADO | СЕРТИФИКАТ | 證書 | 인증서

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