

ANALYSIS CERTIFICATE

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| DATE:DEC 13 2018 | INVOICE No.ARICN-001 |
| Production: 2018/Sep/ 21 Expiration: 2020/Sep / 21 Test report date: 2018/Sep/21 | Refrence standard : EN13279-1 Ingredients : SO3-CAO-NA2O-MGO Test metod : Internal |

TO:

LIANYUNGANG D&G SCIENCE AND TECHNOLOGY DEVELOPMENT CO.LTD
ROOM 901,F3 BUILDING, JARI SCIENCE- TECHNOLOGY CREATIVE
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DESCRIPTION OF GOODS

Gypsum powder mesh size 200 micron

Chemical properties:

| Gypsum Powder | Test result | Acceptable Range | Explanation |
|-------------------------|-------------|---|-------------|
| Whiteness | 95% | | Accept |
| Calcium Oxide (CaO)% | 37%(w/w) | Shall not be less than two thirds of sulphur trioxide | Accept |
| Dissolved (Na2O) | 0.03%(w/w) | Less Than 0.25%(w/w) | Accept |
| Dissolved (Mgo) | 0.17%(w/w) | Less Than 0.25%(w/w) | Accept |
| Hydration water content | 5% (w/w) | Shall not be less than 4% (w/w)and not exceed 9%(w/w) | Accept |
| Purity | 95% | | Accept |

Physical properties:

| Gypsum Powder | Test result | Acceptable Range | Explanation |
|----------------------|---------------|---------------------|-------------|
| Mesh | 200 | 100% | Accept |
| Initial setting time | 10-12 Min | 9 min ≤ ST ≤ 14 MIN | Accept |
| flexural | 2.5-3 MPA | After 2 hours | Accept |
| Final setting time | 20-24 Mins | | Accept |
| Water/powder ratio | 1.2 100w/120p | | Accept |

We hereby certify that this certificate is authentic, it is only one issued by us for the goods described therein. All data presented are average values and represent a series of analysis, therefore they are provided for information purposes only and can not be considered contractual.