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**MaterialLab**

Report No. : 142792CN140576(1)

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**TEST REPORT ON FLEXURAL AND COMPRESSIVE STRENGTH OF GYPSUM PLASTERS****Information Supplied by Client**

Client:

Project: Material Testing

Material Description: 正新 Jumbo Gypsum Block Adhesive

**Laboratory Information**

Laboratory Sample ID: CN140576/1A~1C

Date Received: 12/Dec/2014

Curing and Storage Condition: 7 DAYS AIR CURING AT 23±2°C, RH 50±5%

Date Cast: 30/Dec/2014


Date Tested: 08/Jan/2015

Test Method Used: BS EN 13279-2:2004 (E)

**Test Result**

| Test Item                       | Test Results   |      |      | Requirements of<br>BS EN 13279-1:2008 (E) table 3 |
|---------------------------------|----------------|------|------|---------------------------------------------------|
| Flexural Strength<br>(N/mm²)    | 6.2            | 6.8  | 5.6  | ≥ 1.0 N/mm²                                       |
|                                 | Average = 6.2  |      |      |                                                   |
| Compressive Strength<br>(N/mm²) | 16.0           | 17.7 | 19.9 | ≥ 2.0 N/mm²                                       |
|                                 | 19.2           | 19.5 | 17.8 |                                                   |
|                                 | Average = 18.4 |      |      |                                                   |

Remark : 1. The test sample does comply with the requirements of BS EN 13279-1:2008 (E) table 3.

Checked by: Wing Approved Signatory:  Date: 05 JAN 2015  
Chan Chi San (Engineer - Concrete)

\*\* End of Report \*\*

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GEN01/0814