

Test Report

Report No.

Client

Authority & date

Items Tested

Results

Report Typist

Test carried by

Authorized by



Issue date

**Condition of Test
& Issue**

MO1 6713 10 2021

Tri – Chem Construction Chemicals

Request Orders 18/10/2021

Sample of Trimortar 3030

The detailed test results are given on the following
pages of this report (3 pages).

* **Mis. Naglaa Mohamed**

* **Mis . Fatma El Zahraa Fikry**

* **Mis . Sara Abd Elraheam -Noha Samir**

* **H.Eng. Ahmed Said**

* **Chem. Amr El Shafey**

* **Dr. Abou El Ftouh Abd El Hakem**

Prof. Dr. Mostafa Zaki Mostafa

* **The Supervisor of Ceramics, Polymer and
Solid Matter Department.**

* **Management Representative and Quality
Assurance Manager.**

3/11/2021

The test specimen was conditioned at 23 °C
with a humidity of 60 % and the needed
calibrations as well as balancing of the all
used machines were always done .

To Whom in May Concern / Tri – Chem Construction Chemicals

Dear Sir.,

With correspondence to your request dated 18/10/2021 concerning the testing Sample of Trimortar 3030, we would like to inform you that the all following needed tests were carried out which namely

- **Abrasion Resistance Test according to ASTM D4060.**

Taking into consideration the following conditions :

1- Sensitive weighting balance ± 0.0001 g was used in determining the weights

2- In Abrasion resistance machine type Taber Dual Abraser.

3-The all used Machinery and the apparatus were calibrated periodically

The following tables give the obtained results representing the sampling produced by your company.

Abrasion Resistance Test according to ASTM D4060

On a Sample of Trimortar 3030

Produced by Tri – Chem Construction Chemicals

Cycle	Weight (g)	Wheal	Weight loss (mg)
1000	1000	CS17	84.9





NATIONAL RESEARCH CENTRE
TAHRIR St. DOKKI, CAIRO, EGYPT
Central Unit For Analysis And
Scientifical Services (CUASS)
Material Test Lab.

المركز القومي للبحوث

الدقى . القاهرة . جمهورية مصر العربية
وحدة التحاليل والخدمات العلمية المركزية
معمل اختبار المواد



This report was given to you representing only the results for the
Sample of Trimortar 3030, These results and conclusions were given to
*you without any responsibility on **THE CERAMICS, POLYMERS AND***
SOLID MATTER DEP. Of THE MATERIAL TEST LAB in THE
NATIONAL RESEARCH CENTRE for pick up the samples to be tested .

Head of Director of the Board of Central Department
For Scientifical Analysis and Tests

&

SUPERVISOR OF Material Test Lab

PROF.DR. MOSTAFA ZAKI MOSTAFA

