

Customer Name: Pakan Atiye Nano Danesh
 Customer Address: NO.78, Zaferaniye, North Naderi St, Qazvin
 Sample Name: Sample
 Client Reference Number: 980312

Laboratory Environmental Conditions: Temperature : Moisture: Attachments:
 Sampling was done by the customer.

Date of Delivery: 2020/5/17
 Order No: 1-26299
 Revision No.: 0
 Sample(s) Received at: 2019/12/24
 Date of Financial Verifying: 2020/1/4
 Date of Test: 2020/5/16
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Determination of Maximum Exothermic Temperature Rise Test

Test reference: ASTM D 1728 (2017) / ASTM C 411 (2019)/ ASTM C 447 (2015)

Test description:

The test was performed on a specimen with dimensions of 457 mm × 152 mm × 11.5 mm. The specimen was placed on a Hot- Plate furnace for 96 hrs and the temperature was brought to 649°C and kept constant during the test. According to the standard, the increase in temperature of the inner layer of the specimen during the test should not be more than 111°C from the test temperature (649°C).

Test result:

No increase in temperature was observed in the inner layer of the specimen.



- Selected as premier laboratory by NTLN in 11 consecutive years
- Certified as research center by MIMT & MSRT
- Selected as premier research center by MIMT for 2015 to 2018
- Approved laboratory by ISIRI, MHME & ED
- Selected as premier laboratory by IHTLN in 5 consecutive years

Expert
 Istahani

B. Mohammad Pour
 Technical Manager

Laboratory Manager
 M. Jaferian

Report will only be valid with **hologram**. RMRC has no responsibility to verify the sample's name stated by the customers. Test samples will be stored here only for **one month** after the tests.

The above-mentioned results will be valid only for the tested samples. For further information please write to the Laboratory manager. For direct contact with the CEO please call

(021) 4681 5533 or send email to y_jaferian@razi-center.net Address: No. 8, Fernan St., HajGhasem Asghari Blvd., Shahre Ghods Entrance, 21th Km, Karaj Makhous Rd., Tehran, Iran.

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