



**National Tiles  
& Ceramics Ltd.**

# LAB TEST REPORT FOR INDUSTRIAL TILE

## CONTACT DETAILS

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## TEST REPORT

Report No: G&C/RM/03/2011/181

Date: 30.06.2011

**Name & Address of Customer:** 8th Floor, Al-Sehat Centre, Annexe Regent Plaza Hotel, Rafiqi Shaheed Road, Karachi.

**Request Ref. # & Date:** Nil dated 23.06.2011 **Sheet No:** 1

**Description of Sample:** Ceramic Tile **No. Of Sample(s):** One  
(One sealed box containing eight National Tiles 255mm x 125mm x 20mm)

**ILO Log # and Date:** 482 dated 23.06.2011 **Ref/Code #:** 18/2011

**Method used /Specs:** ASTM C-373 & ASTM C-650 **Temp. & Humidity:** N.A

**Statement of Non-compliance:** Nil **Testing Date:** 24-29/06/2011

## RESULTS

1. Effect of hydrochloric acid (HCl) = Not affected
2. Effect of sulphuric acid (H<sub>2</sub>SO<sub>4</sub>) = Not affected
3. Effect of nitric acid (HNO<sub>3</sub>) = Not affected
4. Effect of phosphoric acid (H<sub>3</sub>PO<sub>4</sub>) = Not affected
5. Effect of sodium hydroxide (NaOH) = Not affected
6. Water absorption = 1.90%
7. Quenching at 100°C = Not affected after 10 cycles
8. Dimension Tolerances
  - i) Length = -1.18%
  - ii) Width = +0.80%
  - iii) Thickness = 0.00%

◆-----◆ **END** ◆-----◆

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Signature

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Head, GCRC

Countersignature

*Nasir Ali*  
Director General 30/06/11

