

NATIONAL CERA LAB

CERAMIC LABORATORY

Shop No. 16, 17, Ground Floor, Dariyalal Plaza,
Nr. Argil Ceramic, 8-A, N/H, Morbi - 363 642 (Guj.) INDIA.

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As per all Countries Export report of Wall, Floor, Vitrified Tiles & Sanitary Wares

Ref. No.

Date :

NC/Glazed Vitrified Tiles /DIN/RAMP/02/081/2023-24

Issue Date of Report Feb. 25. 2023

Receive date of test sample 23.02.2023

Issued To

Tile Merchant,
Dockrells Complex, Ballymount Rd Upper, Ballymount, Dublin 24
Rep. of Ireland

SAMPLE DESRIPTION & NAME

Glazed Vitrified Tiles size 1200x600 mm (Recified) as submitted by the party.
Sample not drawn by National Cera Lab.

DESIGN LUNAR ASH

TEST DESIRED: EN 14411 : 2016 (Group B I a) ANNEX - G

1 CO-EFFICIENT OF FRICTION (ANTI SLIP TEST) "RAMP TEST"

Note Party submitted sample size 1200x600 mm one Sample, but machine platorm size cut sample 12000x500 mm.
one no sample

CO-EFFICIENT OF FRICTION (ANTI SLIP TEST) " RAMP TEST"

TEST METHOD
DIN 51130:2014

TEST METHOD As per DIN 51130:2014

| STANDARD LIMIT | | CORRECTED MEAN OVERALL ACCEPTANCE ANGLE | SLIP RESISTACE CLASS |
|----------------|---------------|--|-------------------------|
| S - I | 5.7° - 11.7° | 6° UP TO 10° | R 9 |
| S - II | 14.3° - 20.3° | OVER 10° UP TO 19° | R 10 |
| | | OVER 19° UP TO 27° | R 11 |
| S - III | 24.3° - 30.3° | OVER 27° UP TO 35° | R 12 |
| | | OVER 35° | R 13 |

| Sr No | Sample Name | Measured Value | Average Value | Class |
|-------|---|---|---------------|-------|
| 1 | 1200x600 Glazed Vitrified Tiles Lunar Ash | (1)25.1° ,(2) 25.2° ,(3) 25.3° (4) 25.4° | 25..3° | R 11 |

Tested by

Aritra Bera

Aritra Bera (Testing Eng..)

Checked & Verified By

N J Kavar

Nimesh Kavar (Testing Eng..)

Reviewed Reviewed & Approved By

Jerambhai Kavar
25/02/2023

Jerambhai Jerambhai Kavar(QM/TM)