DESIGN QUALIFYING REPORT

Size		**60cm x 30cm**
IDENTIFICATION NAME		**SLOW – MATTE**
Product Category		**FULLY VITRIFIED FULL BODY PORCELAIN (RUSTIC)**
CODES	RC.0SL.000115.VS.0M	SLOW WHITE
	RC.0SL.000125.VS.0M	SLOW DOVE WHITE
	RC.0SL.000207.VS.0M	SLOW BEIGE
	RC.0SL.000434.VS.0M	SLOW BROWN
	RC.0SL.000605.VS.0M	SLOW BLACK
	RC.0SL.000626.VS.0M	SLOW GREY

FEATURES

Satin Matt surface with soft structure, having a Soft range of colours with stone effect. **The elegance of the stone design is given by random decorations**

	Description of the Test	Test Method	
1	Length & Width (Average)	ISO 10545.2	R(600 x 300 mm)
2	Rectangularity (Average)	ISO 10545.2	Rectified (Diagonal ±0.3 mm)
3	Thickness (Average)	ISO 10545.2	10.0 ± 0.2 mm
4	Surface Flatness (Average)		
	Centre Curvature related to the diagonal calculated from work size	ISO 10545.2	±0.2 % (±0.9 mm,±1.4 mm)
	Edge Curvature related to the corresponding work size	ISO 10545.2	±0.3 % (±0.9 mm,±1.4 mm)
	Warpage related to the diagonal calculated from the work size	ISO 10545.2	±0.3 % (±0.9 mm,±1.4 mm)
5	Water Absorption by mass (Average)	ISO 10545.3	less than 0.5%
6	Modulus of Rupture (Minimum)	ISO 10545.4	35.0 N/mm²
7	Deep abrasion	ISO 10545.6	165 mm^3
8	Surface abrasion (Minimum)	ISO 10545.7	Class III (>750revolution)
9	Resistance to Thermal Shock	ISO 10545.9	Resistant
10	Resistance to Crazing	ISO 10545.11	Resistant
11	Chemical Resistance	ISO 10545.13	Resistant
12	Resistance to Stains	ISO 10545.14	Class V
13	Moh's Scale Hardness		7
14	**Display of Tiles**		**At least 6 tiles should be properly displayed to express random effect**

APPLICATIONS

Product features are full body porcelain with high **scratch hardness** . It is suitable for flooring **in medium traffic areas .** Cleaning & maintenance can be done with fresh water and household chemicals

Prepared by:	**Eng. Prod.**	**Date**	**05-05-2015**
Reviewed by:	**Manager - QA, R &D**	**Date**	**06-05-2015**
Revision No.	**3**	**Date of Revision**	**01-12-2018**