

 DESIGN QUALIFYING REPORT			
SIZE		60cm x 60cm-Rectified	
IDENTIFICATION NAME		VIBRATO – Matt	
PRODUCT CATEGORY		Fully vitrified Full Body Porcelain	
CODE	RC.VBT.000671.VS.05	Black	
	RC.VBT.000273.VS.05	Sand	
	RC.VBT.000274.VS.05	Almond	
	RC.VBT.000699.VS.05	Light Grey	
	RC.VBT.000491.MA.05	Walnut	
	RC.VBT.000456.MA.05	Beige	
	RC.VBT.000155.MA.05	White	
FEATURES			
	Description of the Test	Test Method	
1	Length & Width (Average)	ISO 10545.2	R(600 x600 mm) ±0.2 mm
2	Rectangularity (Average)	ISO 10545.2	-
3	Thickness (Average)	ISO 10545.2	9.50 ± 0.5 mm
4	Surface Flatness (Average)		
	Centre Curvature related to the diagonal calculated from work size	ISO 10545.2	±0.4 %
	Edge Curvature related to the corresponding work size	ISO 10545.2	±0.4 %
	Warpage related to the diagonal calculated from the work size	ISO 10545.2	±0.4 %
5	Water Absorption by mass (Average)	ISO 10545.3	less than 0.5%
6	Modulus of Rupture (Minimum)	ISO 10545.4	35.0 N/mm ²
7	Abrasion resistance	ISO 10545-6	165mm ³
8	Surface abrasion (PEI)	ISO 10545-7	Class III
9	Resistance to Thermal Shock	ISO 10545.9	Resistant
10	Resistance to Crazeing	ISO 10545.11	Resistant
12	Chemical Resistance	ISO 10545.13	Resistant
13	Resistance to Stains	ISO 10545.14	Class V
14	Color Resistance to light		Resistant
15	Moh's Scale Hardness		7
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	13-07-2020
Reviewed by:	Manager - QA, R & D	Date	13-07-2020
Revision No.	0	Date of Revision	0