

TEST REPORT
(Report No.) : (2018) GJCF-X0083J

Name of Sample	Picasso Range (MVG54- MVG550, MVG556 - MVG559, MVG704 - MVG709, MVG775 - MVG797, MVG1095, MVG1096)	Received Date	2018-05-17
		Shape of Sample	200mm x 200mm
Testing Category	See Below	Quantity of Sample	30 pcs
Test Standard		Reported Date	2018-05-28

Results of Inspection

Test Item	Unit	Technical Requirements	Sample Number	Results	Decision Principle		Defectives
					Ac	Re	
Water Absorbption	%	0.5<Average≤3	5	2.2	/	/	/
		Individual Maximum≤3.3		2.6	0	2	0
Breaking Strength	N	≥1100	7	Average: 1585	/	/	/
				Individual:1537~1617	0	2	0
Modulus of Rupture	MPa	Average≥30	7	38	/	/	/
		Individual≥27		36~39	0	2	0
Resistance to Staining	/	Minimum Class 3	5	Class 5	0	2	0
Resistance to surface abrasion of glazed tiles intended for use on floors	/	/	11	Abrasion Class:3 Cycles Passed: 1500	/	/	/
Crazing Resistance: Glazed Tiles	/	No glaze crack after test	5	Pass	0	2	0
Frost Resistance	/	No crack or peeling off after test	10	Pass	0	2	0
Lead Release	mg/dm ²	/	3	Not Detected	/	/	/
Cadmium Release		/		Not Detected	/	/	/
Resistance to Chemicals: Glazed Tiles	/	Resistance to Household chemicals	5	GA	0	2	0
		Resistance to Swimming Pool Salts		GA	0	2	0
		Resistance to low concentrations of acids and alkalies		GLA	/	/	/
		Resistance to high concentrations of acids and alkalies		GHA	/	/	/
Mohs Hardness	/	/	3	Class7	/	/	/