

Technical Data Sheet

1. Collection	HIIRONE GLAZED II	
2. Category of tile	All Glazed tile	All Unglazed tile
3. Length, Width & Thickness	239.0 x 60.0 x 13.0 mm	239.0 x 60.0 x 13.0 mm
	FC-2/GNH-J2,2A,2B	
4. Item number	FC-2/GBS-J2,2A,2B	FC-2/GEE-J1,1A,1B
	FC-2/GKA-J2,2A,2B	

characteristics		JIS A 5209	JIS A 5209
Length (mm)		239.0 ± 3.0	239.0 ± 3.0
Width (mm)		60.0 ± 2.0	60.0 ± 2.0
Crook (mm)	Length	≤ 3.0	≤ 3.0
	Width	≤ 2.0	≤ 2.0
Thickness (mm)		13.0 ± 1.5	13.0 ± 1.5
Centre curvature (mm)		± 2.0	± 2.0
Torsion (mm)		≤ 1.5	≤ 1.5
Edge curvature (mm)		N/A	N/A
Straightness of sides (mm)		± 2.0	± 2.0
Rectangularity (mm)		≤ 2.0	≤ 2.0
Shape of back feet		Dovetailed shape	Dovetailed shape
Height of back feet (mm)		1.5 - 3.5	1.5 - 3.5
Water absorption (%) (Vacuum method)		≤ 10.0	≤ 10.0
Breaking strength (N)		≥ 720	≥ 720
Thermal shock resistance		N/A	N/A
Crazing resistance		No crazing	N/A
Frost resistance		No damage	No damage
Resistance to chemicals		Declared value	Declared value

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Note :

Testing methods are in compliance with JIS A5209:2020 and JIS A 1509.