

Technical Data Sheet

1. Collection	YUKAGE		
2. Category of tile	BI Glazed tile		
3. Length, Width & Thickness	227.0 x 40.0 x 9.0 mm	227.0 x 40.0 x 9.0 mm	227.0 x 60.0 x 9.0 mm
4. Item number	DTL-40B/YGE-1,YGE-3	DTL-40B/YGE-1B,YGE-3B	DTL-2/YGE-1,YGE-3

characteristics		JIS A 5209	JIS A 5209	JIS A 5209
Length (mm)		227.0 ± 2.4	227.0 ± 2.4	227.0 ± 2.4
Width (mm)		40.0 ± 0.8	40.0 ± 0.8	60.0 ± 1.2
Crook (mm)	Length	≤ 2.0	≤ 2.0	≤ 2.0
	Width	≤ 1.0	≤ 1.0	≤ 1.4
Thickness (mm)		9.0 ± 1.2	9.0 ± 1.2	9.0 ± 1.2
Centre curvature (mm)		± 1.5	N/A	± 1.5
Torsion (mm)		≤ 1.2	N/A	≤ 1.2
Edge curvature (mm)		N/A	N/A	N/A
Straightness of sides (mm)		± 1.6	± 1.6	± 1.6
Rectangularity (mm)		N/A	N/A	≤ 1.4
Shape of back feet		Dovetailed shape	Dovetailed shape	Dovetailed shape
Height of back feet (mm)		1.5 - 3.5	1.5 - 3.5	1.5 - 3.5
Water absorption (%) (Vacuum method)		≤ 3.0	≤ 3.0	≤ 3.0
Breaking strength (N)		≥ 720	≥ 720	≥ 720
Thermal shock resistance		No damage	No damage	No damage
Crazing resistance		No crazing	No crazing	No crazing
Frost resistance		No damage	No damage	No damage
Resistance to chemicals		Declared value	Declared value	Declared value

850780

Note :

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