

Technical data sheet

Product: **DAK66899**
 Color: **white-grey Rice**
 Nominal size: **60x60 cm**
 Declared size: **598x598x20 mm**
 Edge shaping: **rectified**
 Surface: **flat matt**

Serie: **Rave Outdoor**
 Norm: **EN 14411:annex G, Bla**
 Declaration: **T 21.01**
 Group of goods: **floor tile sintered GL**
 Product type: **fully sintered tile**

Technical characteristics	Norm	EN 14411:annex G Bla	LB/RAKO
Tolerance - Length/width	ISO 10545-2	± 0.6%	± 0.4%
Tolerance - Thickness	ISO 10545-2	± 5%	± 5%
Tolerance - Straightness	ISO 10545-2	± 0.5%	± 0.25%
Tolerance - Rectangularity	ISO 10545-2	± 0.6%	± 0.3%
Tolerance - Surface flatness	ISO 10545-2	± 0.5%	± 0.25%
Surface quality	ISO 10545-2	Min. 95%	Min. 95%
Water absorption	ISO 10545-3	E<0.5%,ind.max 0,6%	E<0.3%,ind.max 0,4%
Breaking strength	ISO 10545-4	>= 7,5 mm min. 1300 N	>=11000 N
Modulus of rupture	ISO 10545-4	Min. 35 N/mm ² Ind.min. 32 N/mm ²	Min. 40 N/mm ² Ind.min. 32 N/mm ²
Resistance to deep abrasion (UGL)	ISO 10545-6	Not required	Not tested
Resistance to surface abrasion (GL)	ISO 10545-7	Declared value	PEI 5
Coefficient of linear thermal expansion	ISO 10545-8	Declared value	Max. 0,000008 / K
Thermal shock resistance	ISO 10545-9	Required	Resistant
Crazing resistance	ISO 10545-11	Required	Resistant
Freeze-thaw resistance	ISO 10545-12	Declared value	resistant
Durability for: internal use	EN 14411	Pass	