

Model: LIEM BLACK 59,6X150(A) Codes: 100296301 Water absorption: BIII - Revestimiento (10%<=E<=20%)





	DIMENSIONAL FEATURES	
	UNE-EN ISO 10545-2	
Thickness	10.5 MM	+/-5%*
Width	596 MM	
Length	1500 MM	
Length and width deviation	Below 0.15%	+/-0.3%*
Side straightness deviation	Below 0.15%	+/-0.3%*
Squareness deviation	Below 0.15%	+/-0.3%*
Surface flatness deviation	Below 0.15%	+/-0.4%*
*ISO-13006:2018 UNE-EN 14411:2016		
	MECHANICAL FEATURES	
	UNE-EN ISO 10545-4-6-7-11	
Breaking strength	>600 N	>600N*
Modulus of rupture	>15 N/MM2	>=12N/mm2*
Crazing resistance	Resists 3 cycles	
*ISO-13006:2018 UNE-EN 14411:2016		
	HYGIENIC FEATURES UNE-EN ISO 10545-13-14:1995	
Chemical resistance	Class "A" for swimming pools and cleaning products	B Min.*
	(resists attack). Minimum Class "B" for acids and bases	
Stain resistance	Class 5. Easy cleaning with water	3 Min.*
*ISO-13006:2018 UNE-EN 14411:2016		
	SCOPE OF USE	
Technical code-1	Use on walls	
	PACKING	
Sales units per box	2.681924 M2/BOX	
Sales units per polet	53.638477 M2/PAL	
Sales units per unit	0.893975 M2/PIECE	
Suice unite per unit	0.000070 WE/TIECE	



Do not use cleaning agents containing hydrofluoric acid. It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint. For big sizes, it is recomended to fix with mortars containing polymeric additives and to use the double glueing technique. Mosaic tiles must be grouted. This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.