

Model: LIEM GREY POLISHED 120X250 (6)(A)

Codes: 100209351 - C229801491

Absorption: Bla - Porcelánico ($E \leq 0.1\%$)

Family: LIEM

Tone variations: V3

Finish: PULIDO



DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Length	2500 MM	
Length and width deviation	Below 0.20%	+/-0.3%*
Side straightness deviation	Below 0.15%	+/-0.3%*
Squareness deviation	Below 0.20%	+/-0.3%*
Surface flatness deviation	Below 0.20%	+/-0.4%*
Thickness	6 MM	
Width	1200 MM	

*ISO-13006:2015 UNE-EN 14411:2017

MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-11

Abrasion resistance	<140	
Breaking strenght	>1100 N	
Modulus of rupture	>45 N/MM2	

*ISO-13006:2015 UNE-EN 14411:2017

HYGIENIC FEATURES

UNE-EN ISO 10545-13-14

Chemical resistance	MIN B	
Climate shock test. resistance index	RESISTE	
Dimensional stability at elevated temperature	CUMPLE	
Resistance to cold food products	APTO	
Resistance to hot food products	APTO	
Stain resistance	5	

*ISO-13006:2015 UNE-EN 14411:2017

ANTI-SLIP VALUE

CEN/TS 41901/02, DIN-51130 y ASTM A137.1

4s	DRY>36-LOW WET<25-HIGH	
Resistance to bacteria	APTO	
Resistance to bathroom cleaning products	APTO	
Resistance to cigarette burns	APTO	
Slip resistance (pendulum-wet)	CL0	
Stain resistance	5	

*ISO-13006:2015 UNE-EN 14411:2017

Certified company



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 recommended 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 URBATEK S.A.

In its polished finish, due to high gloss, light reflection can create optical effects that resemble stains. In no case they do not comply with the ISO 13006 product standard.

Being the ceramic material that most resembles natural stone, it can show slight variations in shade, color spots and vein among pieces.

#Refer to section 4 of the support document DB/SUA 3. This material can be installed in public, dry areas with a slope under 6% (it gets the same classification as a Class 1 according to wet pendulum).

C229801491
100209351

LIEM GREY POLISHED

URBATEK
PORCELANOSA Grupo

SCOPE OF USE

Technical code-1	Use on walls	
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PACKING

Boxes	1 PIECES/BOX	
Pallets	22 PIECES/PAL	
Units	1 PIECES	

ADDITIONAL NOTES

COMPOSITION CONTINUITY, MAXIMUM DEVIATION OF IMAGE 3CM
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19/09/2021