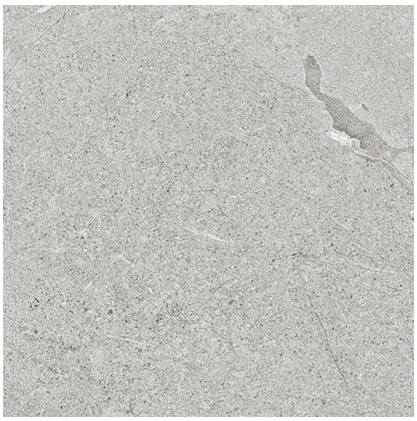
Model: LUCERNA ACERO 45X120(A)
Codes: 100319138
Water absorption: BIII - Cladding Tile (10.0% < wa <= 20.0%)
Finish: Glazed / Standard
Tone variations: V3
Rectified: Yes



Sistema DAPc® Declaración Ambiental de Productos de Construcción

DIMENSIONAL FEATURES
UNE-EN ISO 10545-2

Thickness	10 mm	+/-5%*
Width	450 mm	
Length	1200 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

FEATURES

Natural-looking, non-glossy surface finish.

Name given to the finish of those tiles dimensionally improved after the firing process.

Wall installation

MECHANICAL FEATURES
UNE-EN ISO 10545-4-6-7-9-11

Breaking strength	>600 N	>600 N*
Modulus of rupture	>15 N/mm2	>=12 N/mm2*
Crazing resistance	PASS	

*ISO-13006:2018 UNE-EN 14411:2016

HYGIENIC FEATURES
UNE-EN ISO 10545-13-14

Chemical resistance	Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases	B Min.*
Stain resistance	Class 5. Easy cleaning with water	3 Min.*

*ISO-13006:2018 UNE-EN 14411:2016

DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)
UNE-EN ISO 10545-18

Determination of light reflectance value (lrv)	44.36	

*ISO-13006:2018 UNE-EN 14411:2016

System Certification

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.
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PORCELANOSA
PORCELANOSA Grupo

PACKING

Sales units per box	1.619958 M2/BOX	
Sales units per pallet	64.798315 M2/PAL	
Sales units per unit	0.539986 M2/PIECE	

SCOPE OF USE

Technical code-1	1 - Use on walls	

System Certification

Do not use cleaning agents containing hydrofluoric acid.
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