Model: LISTON HANNOVER BONE TOPO 59,6X150(A)
Codes: 100304585
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	12.5 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

FEATURES

- Natural-looking, non-glossy surface finish.
- General deshaded design with a degree of color and appearance variation.
- Moderate variation. The color intensity of each piece may vary significantly, although the colors present in one tile will be representative of the colors to be expected in the rest of the tiles
- Name given to the finish of those tiles dimensionally improved after the firing process.
- Finish with clearly defined protrusions that give the surface a feeling of volume.
- Wall installation

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

Breaking strength	>600	>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

PACKING

Sales units per box	2.681924 M2/BOX	
Sales units per pallet	48.274629 M2/PAL	
Sales units per unit	0.893975 M2/PIECE	

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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SCOPE OF USE

Technical code-1	1 - Use on walls	

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