

Model: LUCERNA ACERO 18"X47" approx.

Codes: 100319138

Water absorption: BIII - Revestimiento ( $10\% \leq E \leq 20\%$ )



## DIMENSIONAL FEATURES

Thickness	3/8" approx	+/-5%*
Width	17 11/16" approx	
Length	47 1/4" approx	
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%*

\*ASTM C485/C499/C502

## MECHANICAL FEATURES

Breaking strength	>134.94 LBF	>135LBF*
Modulus of rupture	>3.37 LBF	>=3LBF*
Crazing resistance	Resists 3 cycles	

\*ASTM C648

## HYGIENIC FEATURES

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.*

\*ASTM C650/C1378

## PACKING

Sales units per box	17.44 SQF/CS	
Sales units per pallet	697.48 SQF/PAL	
Sales units per unit	5.81 SQF/ST	

## SCOPE OF USE

Technical code-1	1 - Use on walls	
------------------	------------------	--

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 recommended to fix with mortars containing polymeric additives and to use the double gluing 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.