

Model: NOA-R MINNESOTA MOKA 23"X23" approx.

Codes: 100203405

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



DIMENSIONAL FEATURES

Thickness	7/16" approx	+/-5%*
Width	23 7/16" approx	
Length	23 7/16" 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%*

MECHANICAL FEATURES

Breaking strength	697.19 LBF	>250LBF*
Modulus of rupture	617.142.857.142.857 LBF	>=8LBF*
Abrasion resistance	PEI 2 / 150v	
Crazing resistance	Resists 3 cycles	

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.*

PACKING

Sales units per box	15.29 SQF/CS	
Sales units per pallet	489.41 SQF/PAL	
Sales units per unit	3.82 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.