

# MADAGASCAR NOCE RECT. 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A033533</b>	20x120	10,50	



## DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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## PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO 10545-07	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

## CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

## ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 1
Slip resistance (R)	DIN 51130	R9

# ANTI-SLIP MADAGASCAR NOCE

## RECT. 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A034518</b>	20x120	10,50	



### DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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### PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

### CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

### ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 3
Slip resistance (R)	DIN 51130	R11

# MADAGASCAR BIANCO RECT.

## 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A033534</b>	20x120	10,50	



### DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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### PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

### CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

### ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 1
Slip resistance (R)	DIN 51130	R9

# MADAGASCAR SABBIA RECT.

## 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A033528</b>	20x120	10,50	



### DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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### PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

### CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

### ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 1
Slip resistance (R)	DIN 51130	R9

# MADAGASCAR TAUPE RECT. 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A033532</b>	20x120	10,00	



## DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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## PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

## CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

## ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 1
Slip resistance (R)	DIN 51130	R9

# MADAGASCAR GRAFITE RECT.

## 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
<b>A034027</b>	20x120	11,00	



### DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requirements
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### PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 40 N/mm <sup>2</sup>
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

### CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

### ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-ENV12633	Class 1
Slip resistance (R)	DIN 51130	R9