



# **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP ARTIC (PRC)30X60RC/ARG06_S
Size (cm.):	30X60 RECTIFIED
Colour:	ARTIC
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

# **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	298 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	48	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	010L EIN 130 10545-4
Resistance to superficial abrasion (PEI):	4	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

## **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

#### CE MARKING:

CE

004CPR-PR/11-4-2013

#### **IMPORTANT NOTES:**







## **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP EARTH (PRC)30X60RC/ARG06_S
Size (cm.):	30X60 RECTIFIED
Colour:	EARTH
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

# **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	298 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	48	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	0101 EIN 130 10545-4
Resistance to superficial abrasion (PEI):	4	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

# **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

#### CE MARKING:

CE

004CPR-PR/11-4-2013

#### **IMPORTANT NOTES:**







# **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP SMOKE (PRC)30X60RC/ARG06_S
Size (cm.):	30X60 RECTIFIED
Colour:	SMOKE
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

# **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	298 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	48	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	0141 EN 150 10545 4
Resistance to superficial abrasion (PEI):	3	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

# **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

#### CE MARKING:

CE

004CPR-PR/11-4-2013

#### **IMPORTANT NOTES:**







# **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP ARTIC RC(PRC)60X60/ARG03_S
Size (cm.):	60x60 RECTIFIED
Colour:	ARTIC
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

#### **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	600 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	24	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	010L LIN 130 105+5-4
Resistance to superficial abrasion (PEI):	4	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

# **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

#### CE MARKING:

CE

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#### **IMPORTANT NOTES:**







# **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP EARTH RC(PRC)60X60/ARG03_S
Size (cm.):	60x60 RECTIFIED
Colour:	EARTH
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

### **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	600 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	24	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	014L LIN 130 105+5-4
Resistance to superficial abrasion (PEI):	4	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

# **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

#### CE MARKING:

CE

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#### **IMPORTANT NOTES:**







# **BASIC CHARACTERISTICS:**

Pieces name:	KALKSTEN LAP SMOKE RC (PRC)60X60/ARG3_S
Size (cm.):	60x60 RECTIFIED
Colour:	SMOKE
Series name:	KALKSTEN
Family:	GLAZED PORCELAIN COLOUR BODY

#### **TECHNICAL CHARACTERISTICS:**

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa UGL	
Finished:	Lapatto	
Work size (mm):	600 x 600 x 10	
Aesthetic classification and shade variations:	V.2	
Diferent design number:	24	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

# PHYSICAL CHARACTERISTICS:

Water absorption:	E ≤ 0.5	UNE EN ISO 10545-3
Braking strenght (S):	> 1300N	UNE EN ISO 10545-4
Flexural tensile strenght (N/mm2):	≥35 N/mm2	511L LIN 150 10343 4
Resistance to superficial abrasion (PEI):	3	UNE EN ISO 10545-7
Lineal thermal expansion between 20º to 100ºC	Complies with the standard	UNE EN ISO 10545-8

## **IMPORTANT NOTES:**





Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Moisture expansion:	Complies with the standard	UNE EN ISO 10545-10
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12
Scratch hardness according to Mohs:	9	UNE EN 67-101-92
Slipperness:	Anti-slip Class 2	UNE - ENV 12633:2003

CHEMICAL PROPERTIES:		
Resistance to chemicals and pool treatment products:	Class GA	
Resistance to High concentration acids and bases:	Class GHA	UNE EN ISO 10545-13
Resistance to Low concentration acids and bases:	Class GLA	
Resistance to staining:	Class 5	UNE EN ISO 10545-14

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#### **IMPORTANT NOTES:**

