

**Color:** Cascade **Finish:** All-in-One

**Construction:** Full body rectified porcelain

**Size:** 36" x 36"

Thickness: 10 mm



**RIVA Tile Cement** collection provides modern minimalism to your residential and commercial projects. Highly resistant, it is a versatile solution for any indoor or outdoor space thanks to its innovative **All-in-One technology** that will turn the soft surface into coarse as it encounters water

**Water absorption** 

**EN ISO-10545-3** < 0.5 %

**Dimensional characteristics** 

EN ISO-10545-2

Surface quality > 95%

Curvature flatness  $\pm 0.5 \% / \pm 2.0 \text{ mm}$ Thickness  $\pm 5\% / \pm 0.5 \text{ mm}$ Length and width  $\pm 0.6 \% / \pm 2.0 \text{ mm}$ Rectangularity  $\pm 0.5\% / \pm 2.0 \text{ mm}$ Straightness of sides  $\pm 0.5 \% / \pm 1.5 \text{ mm}$ 

**Mechanical characteristics** 

EN ISO 10545-11

Crazing resistance Pass

EN ISO 10545-12

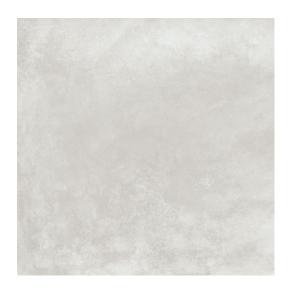
Frost resistance Pass

**EN ISO 10545-9** 

Thermal shock resistance Pass

EN ISO-10545-4

Breaking strength > 1300 N Modulus of rupture > 35 N/mm2



**Surface characteristics** 

**EN ISO 10545-7** 

Visible failure at No of revolutions

Unique patterns 40 Aesthetic and shade variation V1

**Chemical characteristics** 

EN ISO-10545-13

High concentrations of acids HA/HA/HA

and alkalis

Low concentrations of acids LA/LA/LA

and alkalis

Household chemicals and swimming pool salts

EN ISO-10545-14

Stain resistance 5/-/5/5

**Anti-slip characteristics** 

**DIN 51130** 

Critical angle (footwear) R11

BS-7976-2

Slip resistance (Pendulum test-PTV) +36 Wet

**UNE-41901 EX** 

Slip resistance (Pendulum test) Class 3

**ANSI A.1371** 

Dynamic coefficient of friction (DCOF) > 0.42 Dry | >0.72 Wet

ISO 10545-6

Resistance to deep abrasion < 175 mm3









Color: Orca

Finish: All-in-One

**Construction:** Full body rectified porcelain

**Size:** 36" x 36"

Thickness: 10 mm



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Crazing resistance Pass

EN ISO 10545-12

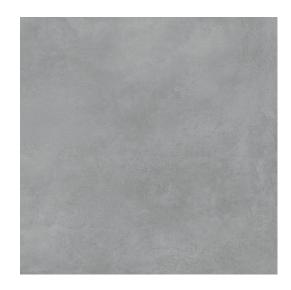
Frost resistance Pass

**EN ISO 10545-9** 

Thermal shock resistance Pass

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Breaking strength > 1300 N Modulus of rupture > 35 N/mm2



## **Surface characteristics**

EN ISO 10545-7
Visible failure at No of revolutions
Unique patterns
Aesthetic and shade variation
V1

#### **Chemical characteristics**

EN ISO-10545-13

High concentrations of acids HA/HA/HA

and alkalis

Low concentrations of acids LA/LA/LA

and alkalis

Household chemicals and swimming pool salts A/A

EN ISO-10545-14

Stain resistance 5/-/5/5

# **Anti-slip characteristics**

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**UNE-41901 EX** 

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**ANSI A.1371** 

Dynamic coefficient of friction (DCOF) > 0.42 Dry | >0.72 Wet

ISO 10545-6

Resistance to deep abrasion < 175 mm3









Color: Oyster

Finish: All-in-One

**Construction:** Full body rectified porcelain

**Size:** 36" x 36"

Thickness: 10 mm



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EN ISO-10545-2

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**EN ISO 10545-12** 

Frost resistance **Pass** 

**EN ISO 10545-9** 

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EN ISO-10545-4

> 1300 N Breaking strength Modulus of rupture > 35 N/mm2



## **Surface characteristics**

**EN ISO 10545-7** Visible failure at No of revolutions Unique patterns 40

V1

#### **Chemical characteristics**

Aesthetic and shade variation

EN ISO-10545-13 High concentrations of acids HA/HA/HA and alkalis Low concentrations of acids LA/LA/LA and alkalis

Household chemicals and A/A swimming pool salts

EN ISO-10545-14

5/-/5/5 Stain resistance

# **Anti-slip characteristics**

**DIN 51130** Critical angle (footwear)

R11

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ISO 10545-6

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**Color:** Beacon **Finish:** All-in-One

Construction: Full body rectified porcelain

**Size:** 36" x 36"

Thickness: 10 mm



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and alkalis

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