



16x16cm. | 33x33cm.

# TRAFFIC

URBAN CERAMIC TILES

**GRES ARAGÓN**  
SOLUTIONS FOR LIVING





## Strength, durability and design

The **Traffic** collection is ideal for urban spaces where aesthetics and resistance need to be combined. It is a high-performance ceramic product that, thanks to its extrusion production process, has a high resistance to flexion, as well as breaking strength and thermal shock.

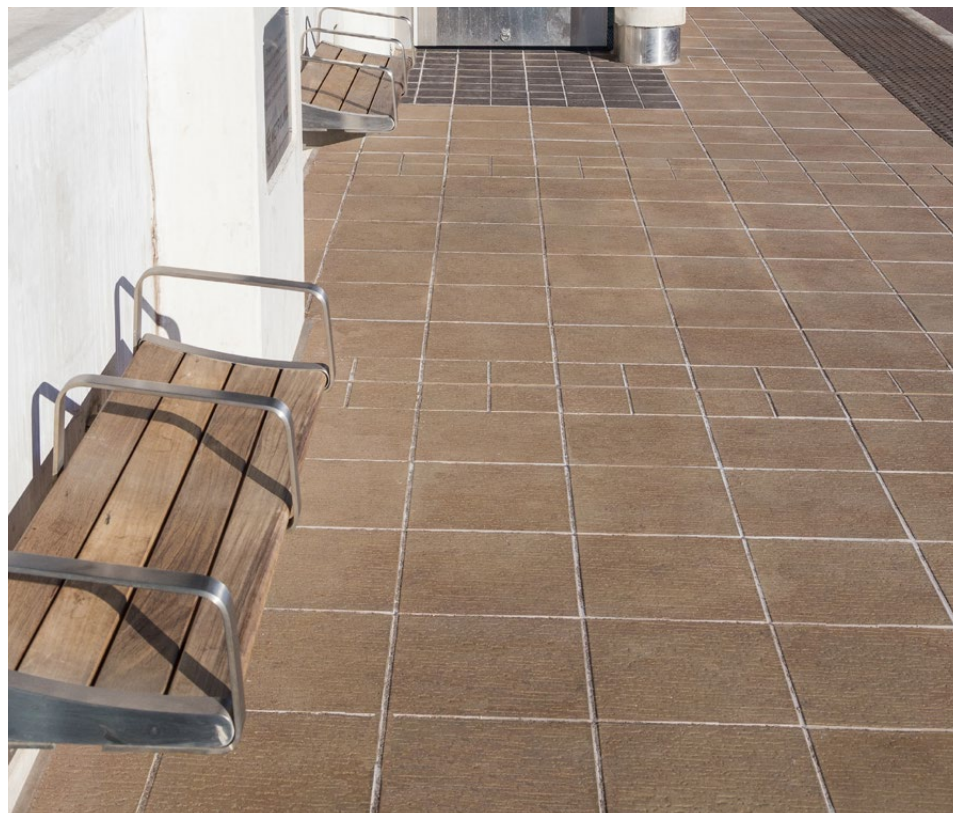












## Safety and sustainability

**Traffic** ceramic pieces are enriched with special safety characteristics, such as resistance to frost and resistance to slipping, which provide the required safety for public and/or urban spaces. The manufacturing process of this collection is environmentally friendly, recovering 100% of the water used in the production process and with a composition of 32% recycled material.



# Black

TRAFFIC

Two colours | Two sizes | One thickness

Traffic Black 16x16 cm.  
Cod. 904865 / MC640

Traffic Black 33x33 cm.  
Cod. 901703 / MC570

16x16  
cm.

33x33  
cm.

# Green

Traffic Green 16x16 cm.  
Cod. 904864 / MC640
















Traffic Green 33x33 cm.  
Cod. 901814 / MC570

20  
mm.

## Packing list

Size	Thickness (mm.)	Unit of measure (U.M.)	U.M. Box	U.M. Pallet	Pcs. U.M.	Pcs. Box	Kg. U.M.	Kg. Box	Kg. Pallet
16x16	20	Sqm.	0,39	29,4	36,36	14	40,35	15,54	1.165,5
33x33	20	Sqm.	0,55	35,52	9	5	41,21	22,95	1.468,8

# Technical features

Feature	Standard test	Result Gres Aragón	Required value
 Dimension tolerance	UNE-EN-ISO 10545-2	16x16: 160 ± 2 mm 33x33: 325 ± 2 mm	± 1,25% Max. 2 mm
 Water absorption	UNE-EN-ISO 10545-3	4,50%	3<E<6%
 Flexion resistance	UNE-EN-ISO 10545-4	20 N/mm <sup>2</sup>	≥13N/mm <sup>2</sup>
 Breaking strength	UNE-EN-ISO 10545-4	3.800 N	≥800 N
 Resistance to deep abrasion for unglazed tiles	UNE-EN-ISO 10545-6	275 mm <sup>3</sup>	Max. 393 mm <sup>3</sup>
 Resistance to surface abrasion for glazed tiles	UNE-EN-ISO 10545-7	PEI IV	Not required
 Resistance to Thermal shock	UNE-EN-ISO 10545-9	Resists	Not required
 Crazing Resistance	UNE-EN-ISO 10545-11	Resists	Required
 Frost resistance	UNE-EN-ISO 10545-12	Resists	Required
 Chemical resistance	UNE-EN-ISO 10545-13	GHA	Minimum GB
 Resistance to stains	UNE-EN-ISO 10545-14	Class 5	Minimum Class 3
 DCOF (Dynamic coefficient of friction)	ASTM A137:2012 / Apdo. 9,6	0,82	>0,42
 Slip resistance with footwear	DIN 51130	R11	Not required
 Barefoot slip resistance	DIN 51097	C	Not required
 Pendulum	UNE ENV: 12633:2003	Class 3	Class 3 (Rd>45)

