

## PRODUCT SPECIFICATIONS

GRÉS PORCELAIN GLAZED & RECTIFIED FLOOR & WALL TILE  
 Pressed Ceramic Tiles International Norms  
 ISO 13006-10545/98  
 GROUP: B1

No.	Icon	Test item	Unit	Requirements of Standard	Specifica- tion	Require- ment	
1		Dimensional variation	(%)	length of side	±0.6	< 0.6	Qualified
2		Side straightness	(%)		± 0.5	< 0.5	Qualified
3		Squareness	(%)		± 0.6	< 0.6	Qualified
4		Surface flatness	(%)	Center curvature degree	± 0.5	< 0.5	Qualified
				Warping degree	± 0.5	< 0.5	Qualified
				Side curvature degree	± 0.5	< 0.5	Qualified
5		Surface quality	—	Sighting vertically at a distance of 0.8 meter away from the tile no defect on surface is observed in at least 95% of the tile	conformed	Qualified	
6		Breaking strength	N	When thickness ≥ 7.5mm the Average value ≥ 700	> 700	Qualified	
7		Rupture modulus	Mpa	Average value ≥ 30 individual ≥ 27	> 30 > 30	Qualified	
8		Abrasion resistance	Revs	1500	> 1500	Qualified	
9		Hardness	MOHS	Mohs Scale	≥ 6	Qualified	
10		Frost resistance	—	No cracking after test	conformed	Qualified	
11		Resistance to acids & alkalis	—	not less than grade GB	Grade GA	Qualified	
12		Chemical resistance	—	not less than grade GB	Grade GA	Qualified	
13		Slip resistance	R	Ramp slip rating test	≥ R11	Exterior	
			DCoF	DCoF: 0.42	>0.42	Matt / Exterior	

# OROBICO

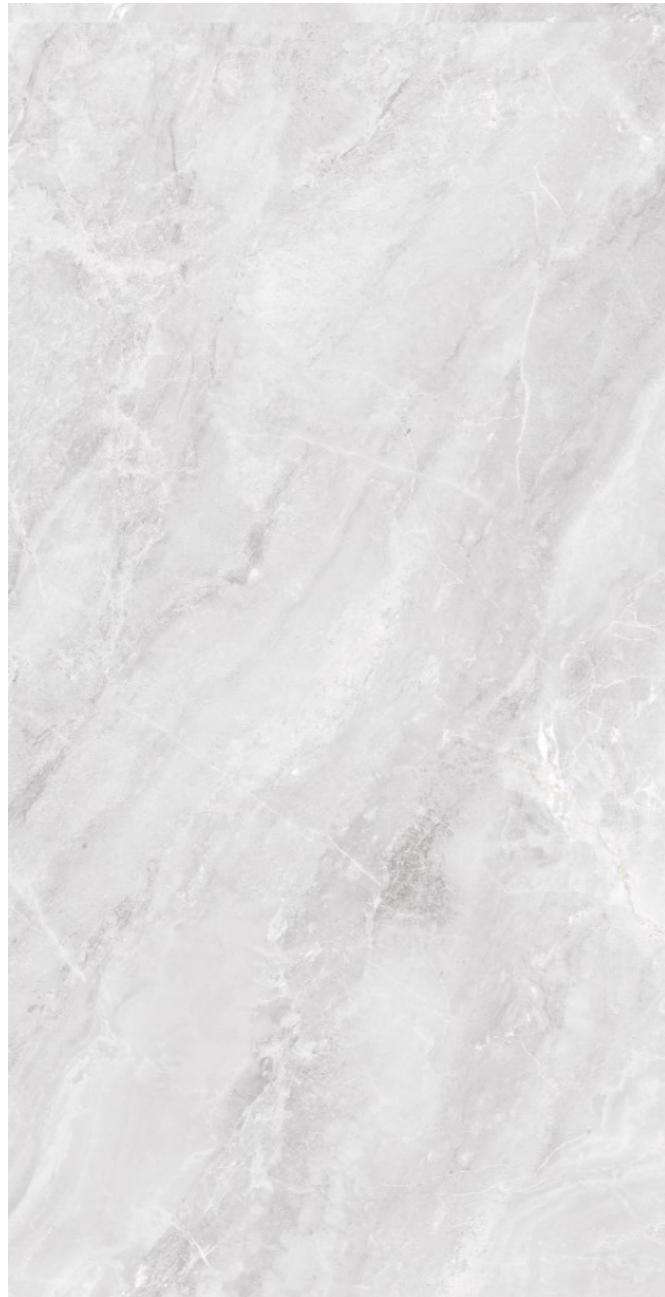


Grés Porcelain floor & wall Tiles

# KREM



# OROBICO



Grey



Anthracite

Available in Matt, Lapatto and Exterior finishes  
in 60x60 / 24x24", 60x120cm / 24x48", 75x150cm / 30x60" and cutdowns.

