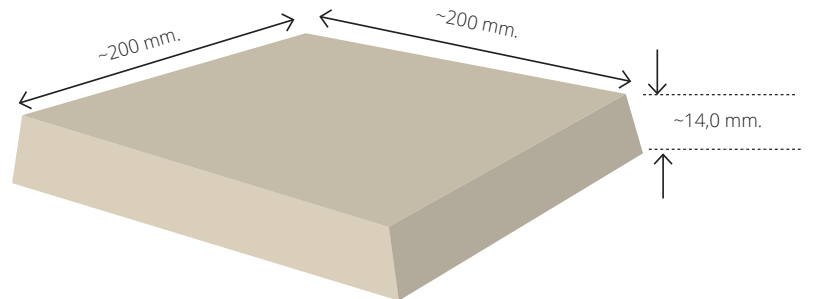


## FAVO 20x20 Anti Acid Tile

- Description** : It is produced in dimensions of 200x200 mm, with **14,0 mm** thickness, and W4 adherence grooves on the back to enhance the adhesion strength, edges with conical and natural joint providing nails, anti-slip surface to grades R9, R10, R11 and R12.
- Product Code** : **FVW4RE200200-14**
- Areas of Use** : Food Industry (Meat, Fish, Milk, Dairy Products, Bakery Products, Oil, Food, Beverage, etc.)  
Healthcare Industry (Hospitals, Laboratories, Pharmaceutical Manufacturing & Storage),  
Chemical, Petrochemical, Automotive, Cosmetic Industry, Logistics and Transportation, Tourism,  
Shopping Centers and Supermarkets, etc.
- Material** : They are anti-bacterial, antistatic, non-porous, easy-to-clean products with low water absorption values and resistance to acids and chemicals.  
Their surface does not allow reproduction of dirt or microorganisms.  
Due to its size and form, 200x200 mm tile is even more resistant to impacts and heavy loads.
- Color** : **Red**
- Dimensions** : **200x200x14,0 mm.**
- Weight and Packaging** : Kutu ~19,37 Kg/0,61 m<sup>2</sup> Palet ~1550 Kg/48,80 m<sup>2</sup> dispatched on nylon shrink wrapping pallets.
- Installation** : **VSEE** Vibration System XW1000 epoxy based adhesive and W13 epoxy based liquid grouting mortar application.  
**VSFE** Vibration System flex adhesive and W13 epoxy based liquid grouting mortar application.  
**VSFF** Vibration System flex adhesive and flex grouting mortar application.



**FAVO W4 ANTİ ASİT PORSELEN KARO / FAVO W4 ANTI - ACID PORCELAIN TILES  
(20x20)**

EN 14411 (ISO 13006) Düşük Su Emmeli Kuru Preslenmiş Seramik Porselen Karo Ek G E ≤ 0,5 % Grup Bla GL EN 14411 (ISO 13006) Annex G (normative) Dry-pressed ceramic tiles with low water absorption E ≤ 0,5 % Group Bla GL Porselen Karo / Porcelain Tile				FAVO TEST DEĞERLERİ FAVO DECLARED VALUES Ortalama üretim değerleri Average values of production	
<b>20x20 ANTİ ASİT KARO / 20x20 ANTI-ACID TILE</b>					
SEMBOLLER SYMBOLS	STANDARTLAR NORMS	TEKNİK DEĞERLER TECHNICAL CHARACTERISTICS	STANDART DEĞERLER REQUIRED VALUES	Mat / Matt	
	ISO 10545-2	Uzunluk ve genişlik Length and Width	N≥15 ± 0,6% ± 2 mm.	± 0,5 %	
		Kalınlık Thickness	N≥15 ± 0,5% ± 0,5%	± 4 %	
		Gönyeden Sapma Rectangularity	± 0,5% ± 2 mm.	± 0,4 %	
		Kenar düzgünlüğü Straightness of sides	± 0,5% ± 1,5 mm.	± 0,3 %	
		Yüzey düzgünlüğü (Eğrilik ve Peçlik) Surface flatness	± 0,5% ± 2mm.	Merkezi eğrilik / Centre curvature: 0,3% Kenar eğrilik / edge curvature: 0,3 % Çarpıklık / Warpage: 0,3 %	
		Yüzey kalitesi Surface Quality	Karo yüzeyinin en % 95'inde görünümü bozan kusur olmamalıdır. A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.	Karo yüzeyinin en % 95'inde görünümü bozan kusur yoktur. A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.	
	ISO 10545-3	Su Emme Water absorption	≤ 0,5%	0,30%	
	ISO 10545-4	Kırılma Dayanımı Breaking Strength (Newton)	Kalınlık Thickness ≥ 7.5mm.	S ≥ 1300 N	2200
		Eğilme Dayanımı Modulus of rupture (N/ mm <sup>2</sup> )		R ≥ 35 N / mm <sup>2</sup>	45
	ISO 10545-5	Çarpma dayanımı Impact resistance by measurement of coefficient of restitution	Mevcut test methodu Test method available	0,87	
	ISO 10545-7	Yüzey Aşınmasına Dayanıklılık Resistance to Surface abrasion, Intended for use on floors	Sınıf ve devir olarak belirtilir Reported abrasion class and cycles	3	
	ISO 10545-8	Lineer ısıl genişleme Determination of linear thermal expansion	Mevcut test methodu Test method available	6 x 10 <sup>-6</sup> / °C	
	ISO 10545-9	Isı şokuna dayanıklılık Resistance to thermal shock	Mevcut test methodu Test method available	Dayanıklıdır / Resistant	
	ISO 10545-10	Rutubet genişmesi Moisture expansion, in mm. / m.	Mevcut test methodu Test method available	0,1	
	ISO 10545-11	Çatlama dayanıklılık Crack resistant	Gereklidir Required	Dayanıklıdır / Resistant	
	ISO 10545-12	Dona Dayanıklılık Frost resistance	Gereklidir Required	Dayanıklıdır / Resistant	
	ISO 10545-13	Düşük konsantrasyonlu asit ve alkalilere dayanım Resistance to low concentrations of acids and alkalis	Üretici sınıflandırır. Manufacturer to state classification	LA	
		Yüksek konsantrasyonlu asit ve alkalilere dayanım Resistance to high concentrations of acids and alkalis	Mevcut test methodu Test method available	HA	
		Ev kimyasalları ve yüzme havuzu tuzlarına dayanım Resistance to household chemicals and swimming pool salts	En fazla GB Max. GB	A	
	ISO 10545-14	Lekelenmeye dayanıklılık Resistance to stains	Mevcut test methodu Test method available	5	
	ISO 10545-15	Kurşun ve Kadmiumun tayini Lead and cadmium given off by tiles	Mevcut test methodu Test method available	Pb <0,1 Cd<0,01	
	EN 101	Yüzey sertliği Surface hardness Mohs		6	
	DIN 51130 A+B+C	Yüzey Kaymazlığı Skid resistant		R11	
	DIN 51094	Işığa karşı Renk: dayanımı Color resistance to light	Hiçbir karo renk değiştirmemeli Not any noticeable color change	Dayanıklıdır / Resistant	

NOTLAR | NOTES

EN İYİ SONUÇ İÇİN UYGULAMADA MİN. 3 mm. DERZ BOŞLUĞU TAVSİYE EDİLİR. FAVO RECOMMENDS A JOINT OF MIN. 3 mm. FOR OPTIMAL INSTALLATION RESULTS.

YUKARIDAKİ TEST SONUÇLARI SADECE 1. KALİTE ÜRÜNLER İÇİN GEÇERLİDİR AKSESUARLAR SINIFLANDIRMANIN DIŞINDA DEĞERLENDİRİLMEKTEDİR. DEĞERLER ORTALAMA ÜRETİM DEĞERLERİDİR. THE TEST RESULTS REFER ONLY TO FIRST CHOICE ITEMS AND THEY DO NOT REGARD THE TRIMTILES. THE VALUES ARE BASED ON AVERAGE PRODUCTION VALUES.

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