

Granit Porselenler

GRANIT PORSELENLER

Granite Porcelains

İ Y İ T A S A R I M H E R K E S İ N H A K K I



seramiksan

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# Granibello

GRANİTLER / GRANITES

Rektifiyeli / Rectified



921960

**Granibello Bej NanoTech**

Granibello Beige NanoTech

60 x 60 cm 24" x 24"

920960

30 x 60 cm 12" x 24"

- NanoTech Granitler, TS-EN 14411 standardına göre aşınma  $< 175 \text{ mm}^3$  değerine uygun olarak üretilir.
- Abrasion resistance value of Nanotech granites is  $< 175 \text{ mm}^3$  according to TS-EN 14411.

# Granibello



# Granimarmo

GRANİTLER / GRANİTES

Rektifiyeli / Rectified



**921970**  
**Granimarmo Kemik NanoTech**  
Granimarmo Bone NanoTech  
60 x 60 cm 24" x 24"

**920970**  
30 x 60 cm 12" x 24"

- NanoTech Granitler, TS-EN 14411 standardına göre aşınma < 175 mm<sup>3</sup> değerine uygun olarak üretilir.
- Abrasion resistance value of Nanotech granites is < 175 mm<sup>3</sup> according to TS-EN 14411 .

# Granito

GRANİTLER / GRANİTES

Rektifiyeli / Rectified



**921950**  
**Granito Kemik Nano Tech**  
Granito Bone Nano Tech  
60 x 60 cm 24" x 24"

**920900**  
30 x 60 cm 12" x 24"

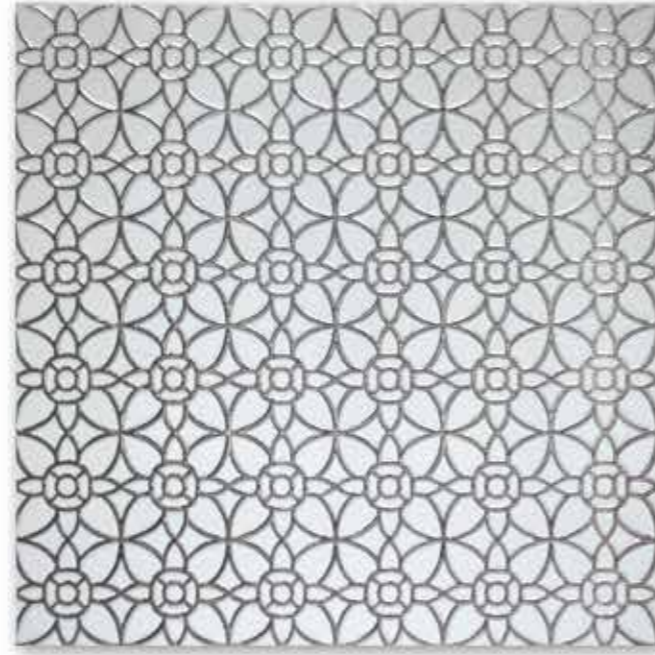
- NanoTech Granitler, TS-EN 14411 standardına göre aşınma < 175 mm<sup>3</sup> değerine uygun olarak üretilir.
- Abrasion resistance value of Nanotech granites is < 175 mm<sup>3</sup> according to TS-EN 14411 .



# Granito

GRANİTLER / GRANİTES

Rektifiyeli / Rectified



**BMF900**  
**Silver Beyaz Dekor**  
Silver White Decor  
60 x 60 cm 24" x 24"



**921951**  
**Granito Süper Beyaz NanoTech**  
Granito Super White NanoTech  
60 x 60 cm 24" x 24"

**920951**  
30 x 60 cm 12" x 24"



**921952**  
**Granito Süper Siyah NanoTech**  
Granito Super Black NanoTech  
60 x 60 cm 24" x 24"

**920952**  
30 x 60 cm 12" x 24"

- NanoTech Granitler, TS-EN 14411 standardına göre aşınma < 175 mm<sup>3</sup> değerine uygun olarak üretilir.
- Abrasion resistance value of Nanotech granites is < 175 mm<sup>3</sup> according to TS-EN 14411 .

# Granito





# Olips

GRANİTLER / GRANITES

Rektifiyeli / Rectified



**BMF931 NanoTech**  
**Siyah Beyaz Olips**  
Black White Olips  
30 x 30 cm 12" x 12"

**BMF932**  
60 x 60 cm 24" x 24"



**BMF933 NanoTech**  
**Beyaz Siyah Olips**  
White Black Olips  
30 x 30 cm 12" x 12"

**BMF934**  
60 x 60 cm 24" x 24"

# Geo

GRANİTLER / GRANITES

Rektifiyeli / Rectified



**BMF930 NanoTech**  
**Siyah Beyaz Geo**  
Black White Geo  
30 x 60 cm 12" x 24"

- NanoTech Granitler, TS-EN 14411 standardına göre aşınma < 175 mm<sup>3</sup> değerine uygun olarak üretilir.
- Abrasion resistance value of Nanotech granites is < 175 mm<sup>3</sup> according to TS-EN 14411.

# GEO



# Topkapı

GRANİTLER / GRANITES

Rektifiyeli / Rectified



**391926**  
Topkapı Motif  
Topkapı Motif  
60 x 60 cm 24" x 24"



**391921**  
Topkapı Topkapı  
60 x 60 cm 24" x 24"



**391922**  
Topkapı Düz Topkapı Flat  
60 x 60 cm 24" x 24"







# Vintage

GRANİTLER / GRANITES

Rektifiyeli / Rectified



**380101**  
**Vintage Bej**  
Vintage Beige  
12 x 60 cm 4,8" x 24"

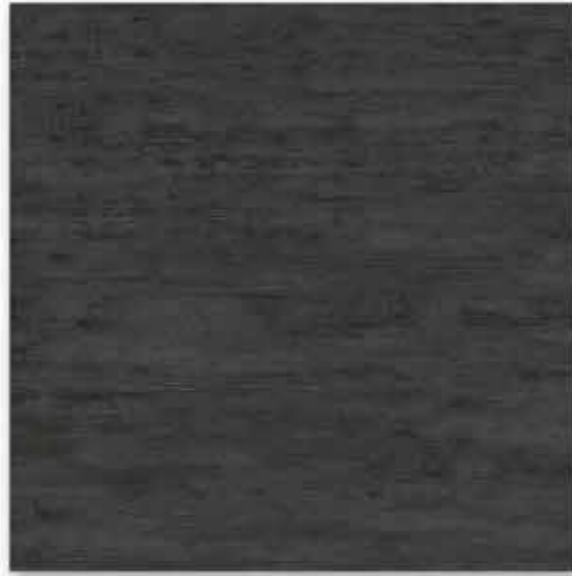


**380102**  
**Vintage Color Mix**  
Vintage Color Mix  
12 x 60 cm 4,8" x 24"

• Rotodigit teknolojisiyle üretilmiştir.  
• Produced with rotodigit technology.

# Betostone

GRANİTLER / GRANITES



**392923**  
**Betostone Antrasit**  
Betostone Anthracite  
60 x 60 cm 24" x 24"



**392921**  
**Betostone Gri**  
Betostone Grey  
60 x 60 cm 24" x 24"



**392924**  
**Betostone Blok Antrasit**  
Betostone Block Anthracite  
60 x 60 cm 24" x 24"



**392922**  
**Betostone Blok Gri**  
Betostone Block Grey  
60 x 60 cm 24" x 24"

• Rotodigit teknolojisiyle üretilmiştir.  
• Produced with rotodigit technology.





# Onix

FULL LAPPATO

Rektifiyeli / Rectified



n III



**196912 Full Lappato**  
**Onix Beyaz NanoTech** Onix White NanoTech  
60 x 60 cm 24\"/>

**196914**  
30 x 60 cm 12\"/>

m



**196916**  
**Naturel Onix Beyaz** Natural Onix White  
60 x 60 cm 24\"/>

**196918**  
30 x 60 cm 12\"/>

- Bu seri random efekt ile doğal bir görünüm kazanmıştır.
- This serie obtains the natural looking by the random effected production.

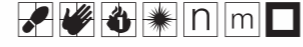
Onix



# Alaska

FULL LAPPATO

Rektifiyeli / Rectified



**BMF911**  
**Groovy Dekor** Groovy Decor  
60 x 60 cm 24" x 24"



n III

**196921 Full Lappato**  
**Alaska Beyaz NanoTech** Alaska White NanoTech  
60 x 60 cm 24" x 24"  
**196923**  
30 x 60 cm 12" x 24"



m

**196922**  
**Naturel Alaska Beyaz** Natural Alaska White  
60 x 60 cm 24" x 24"  
**196924**  
30 x 60 cm 12" x 24"

- Bu seri random efekt ile doğal bir görünüm kazanmıştır.
- This serie obtains the natural looking by the random effected production.



# Calacata

FULL LAPPATO

Rektifiyeli / Rectified



**196950 Full Lappato**  
**Calacata Beyaz** Calacata White  
60 x 60 cm 24" x 24"

**196951**  
30 x 60 cm 12" x 24"



**196955 Full Lappato**  
**Calacata Rolyef Beyaz** Calacata Relief White  
60 x 60 cm 24" x 24"

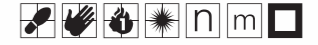
• Rotodigit teknolojiyle üretilmiştir.  
• Produced with rotodigit technology.



# Crema

FULL LAPPATO

Rektifiyeli / Rectified



**394952**  
**Naturel Crema Bej** Natural Crema Beige  
60 x 60 cm 24" x 24"  
**394954**  
60 x 90 cm 24" x 36"  
**394956**  
30 x 90 cm 12" x 36"

**394953 Full Lappato**  
**Crema Bej NanoTech** Crema Beige NanoTech  
60 x 90 cm 24" x 36"  
**394955**  
30 x 90 cm 12" x 36"  
**394951**  
60 x 60 cm 24" x 24"



**394963 Full Lappato**  
**Crema Beyaz NanoTech** Crema White NanoTech  
60 x 90 cm 24" x 36"  
**394965**  
30 x 90 cm 12" x 36"  
**394961**  
60 x 60 cm 24" x 24"

**394962**  
**Naturel Crema Beyaz** Natural Crema White  
60 x 60 cm 24" x 24"  
**394964**  
60 x 90 cm 24" x 36"  
**394966**  
30 x 90 cm 12" x 36"

• Rotodigit teknolojiyle üretilmiştir. • Produced with rotodigit technology.



# Brecha

FULL LAPPATO

Rektifiyeli / Rectified



**196945**  
**Naturel Brecha Bej** Natural Brecha Beige  
60 x 60 cm 24" x 24"  
**196947**  
30 x 60 cm 12" x 24"  
**196993**  
60 x 90 cm 24" x 36"  
**196997**  
30 x 90 cm 12" x 36"

**196991 Full Lappato**  
**Brecha Bej NanoTech** Brecha Beige NanoTech  
60 x 90 cm 24" x 36"  
**196995**  
30 x 90 cm 12" x 36"  
**196941**  
60 x 60 cm 24" x 24"  
**196943**  
30 x 60 cm 12" x 24"



**196992 Full Lappato**  
**Brecha Kemik NanoTech** Brecha Bone NanoTech  
60 x 90 cm 24" x 36"  
**196996**  
30 x 90 cm 12" x 36"  
**196942**  
60 x 60 cm 24" x 24"  
**196944**  
30 x 60 cm 12" x 24"

**196946**  
**Naturel Brecha Kemik** Natural Brecha Bone  
60 x 60 cm 24" x 24"  
**196948**  
30 x 60 cm 12" x 24"  
**196994**  
60 x 90 cm 24" x 36"  
**196998**  
30 x 90 cm 12" x 36"

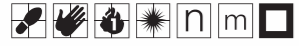
• Rotodigit teknolojisiyle üretilmiştir. • Produced with rotodigit technology.



# Galaksi

FULL LAPPATO

Rektifiyeli / Rectified



n III



**196971 Full Lappato**  
**Galaksi Kemik NanoTech** Galaksi Bone NanoTech  
60 x 60 cm 24" x 24"

**196973**  
30 x 60 cm 12" x 24"

m



**196975**  
**Naturel Galaksi Kemik** Natural Galaksi Bone  
60 x 60 cm 24" x 24"

**196977**  
30 x 60 cm 12" x 24"



**BMF910**  
**Galaksi Dekor** Galaksi Decor  
60 x 60 cm 24" x 24"



• Rotodigit teknolojiyle üretilmiştir.  
• Produced with rotodigit technology.

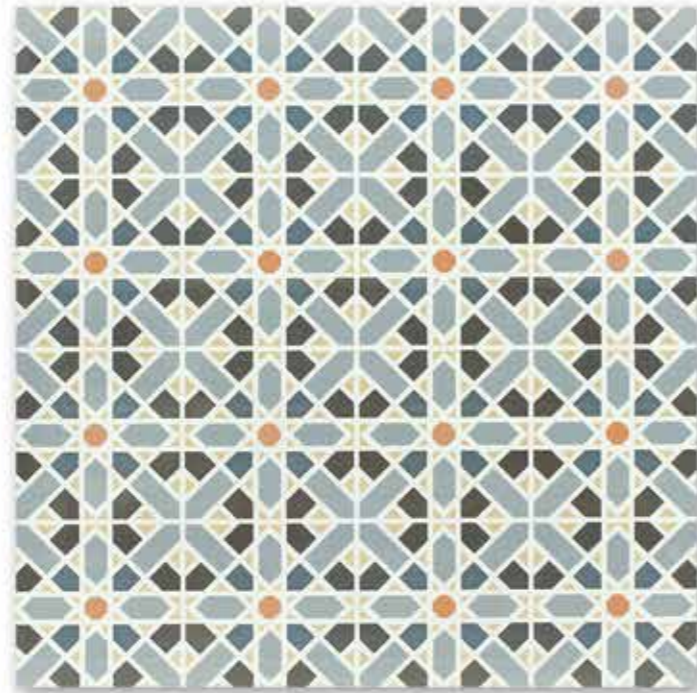




# Morocco

FULL LAPPATO

Rektifiyeli / Rectified



**391911**  
**Full Lappato**  
**Morocco Mavi NanoTech**  
Morocco Blue NanoTech  
60 x 60 cm 24" x 24"



**391961**  
**Naturel Morocco Mavi**  
Natural Morocco Blue  
60 x 60 cm 24" x 24"



**391912**  
**Full Lappato**  
**Morocco Yeşil NanoTech**  
Morocco Green NanoTech  
60 x 60 cm 24" x 24"



**391962**  
**Naturel Morocco Yeşil**  
Natural Morocco Green  
60 x 60 cm 24" x 24"

• Rotodigit teknolojisiyle üretilmiştir.  
• Produced with rotodigit technology.

# Marmobianco

FULL LAPPATO

Rektifiyeli / Rectified



**391973** **Full Lappato**  
**Marmobianco Beyaz NanoTech**  
Marmobianco White NanoTech  
60 x 90 cm 24" x 36"

**391975**  
30 x 90 cm 12" x 36"

**391971**  
60 x 60 cm 24" x 24"



**391972**  
**Naturel Marmobianco Beyaz**  
Natural Marmobianco White  
60 x 60 cm 24" x 24"

**391974**  
60 x 90 cm 24" x 36"

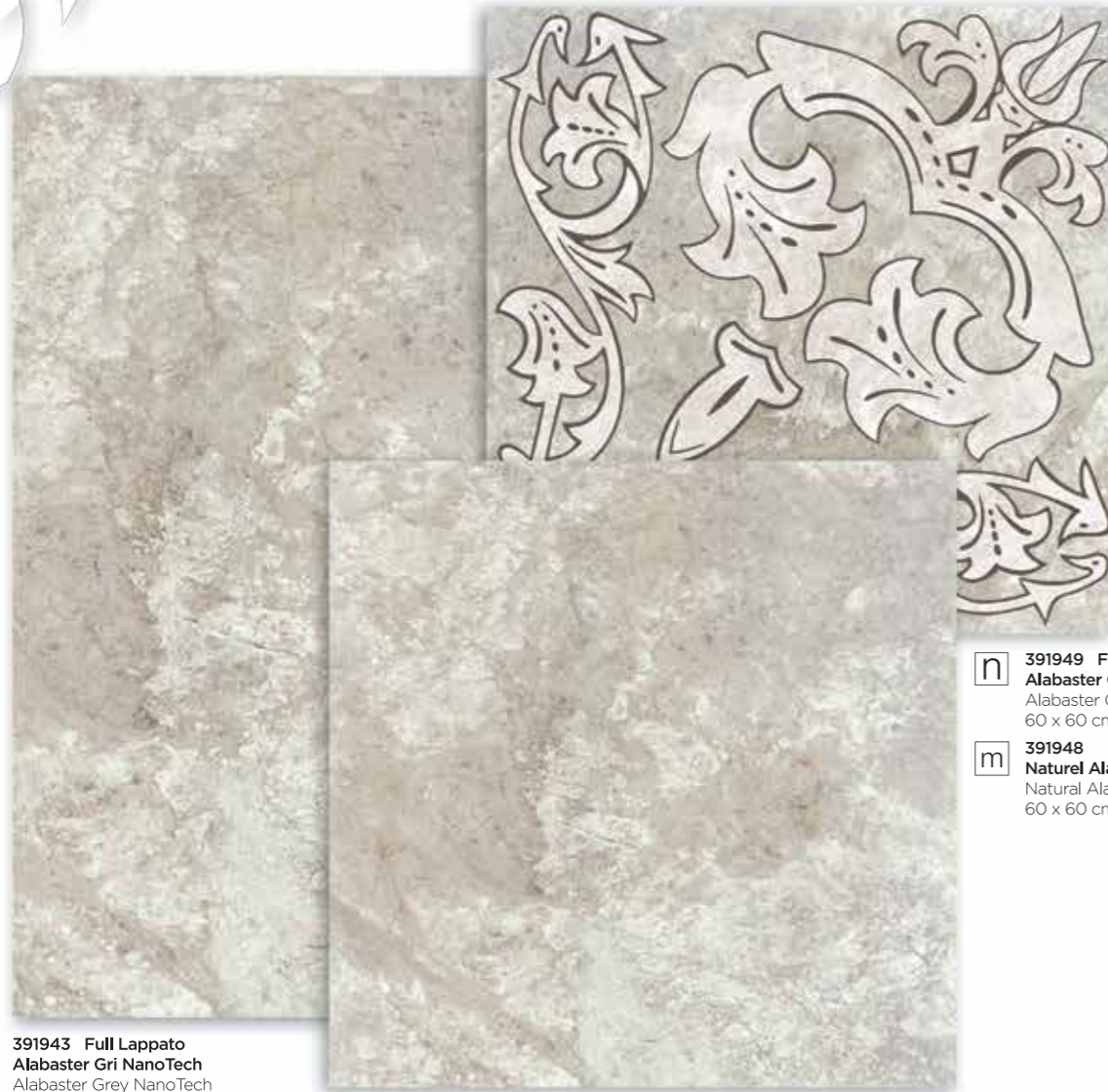
**391976**  
30 x 90 cm 12" x 36"

• Rotodigit teknolojisiyle üretilmiştir. • Produced with rotodigit technology.

# Alabaster

FULL LAPPATO

Rektifiyeli / Rectified



**391943 Full Lappato**  
**Alabaster Gri NanoTech**  
Alabaster Grey NanoTech  
60 x 90 cm 24" x 36"

**391945**  
30 x 90 cm 12" x 36"

**391941**  
60 x 60 cm 24" x 24"

**390841**  
30 x 60 cm 12" x 24"

**391949 Full Lappato**  
**Alabaster Gri Motif NanoTech**  
Alabaster Grey Motif NanoTech  
60 x 60 cm 24" x 24"

**391948**  
**Naturel Alabaster Gri Motif**  
Natural Alabaster Grey Motif  
60 x 60 cm 24" x 24"

**391942**  
**Naturel Alabaster Gri**  
Natural Alabaster Grey  
60 x 60 cm 24" x 24"

**391944**  
60 x 90 cm 24" x 36"

**391946**  
30 x 90 cm 12" x 36"

**390842**  
30 x 60 cm 12" x 24"



**391939 Full Lappato**  
**Alabaster Bej Motif NanoTech**  
Alabaster Beige Motif NanoTech  
60 x 60 cm 24" x 24"

**391938**  
**Naturel Alabaster Bej Motif**  
Natural Alabaster Beige Motif  
60 x 60 cm 24" x 24"

**391932**  
**Naturel Alabaster Bej**  
Natural Alabaster Beige  
60 x 60 cm 24" x 24"

**391934**  
60 x 90 cm 24" x 36"

**391936**  
30 x 90 cm 12" x 36"

**390832**  
30 x 60 cm 12" x 24"

**391933 Full Lappato**  
**Alabaster Bej NanoTech**  
Alabaster Beige NanoTech  
60 x 90 cm 24" x 36"

**391935**  
30 x 90 cm 12" x 36"

**391931**  
60 x 60 cm 24" x 24"

**390831**  
30 x 60 cm 12" x 24"



# Brilliant

## FULL LAPPATO

Rektifiyeli / Rectified



**196933 Full Lappato**  
Brilliant Kahve NanoTech Brilliant Brown NanoTech  
60 x 60 cm 24" x 24"  
**197933**  
30 x 60 cm 12" x 24"



**196983**  
Naturel Brilliant Kahve  
Natural Brilliant Brown  
60 x 60 cm 24" x 24"  
**197943**  
30 x 60 cm 12" x 24"  
**191923 Lappato**  
Brilliant Kahve  
Brilliant Brown  
60 x 60 cm 24" x 24"  
**190933**  
30 x 60 cm 12" x 24"



**196931 Full Lappato**  
Brilliant Kemik NanoTech Brilliant Bone NanoTech  
60 x 60 cm 24" x 24"  
**197931**  
30 x 60 cm 12" x 24"



**BMF099**  
Kesme Lappato Mixcut Dekor  
Lappato Mixcut Dekor  
30 x 60 cm 12" x 24"  
**196981**  
Naturel Brilliant Kemik  
Natural Brilliant Bone  
60 x 60 cm 24" x 24"  
**197941**  
30 x 60 cm 12" x 24"  
**191921 Lappato**  
Brilliant Kemik  
Brilliant Bone  
60 x 60 cm 24" x 24"  
**190931**  
30 x 60 cm 12" x 24"

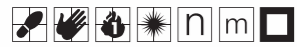




# Brilliant

FULL LAPPATO

Rektifiyeli / Rectified



n III

**196934 Full Lappato**  
Brilliant Gri NanoTech  
60 x 60 cm 24" x 24"  
**197934**  
30 x 60 cm 12" x 24"



**BMF099**  
Kesme Lappato Mixcut Dekor  
Lappato Mixcut Decor  
30 x 60 cm 12" x 24"

**196984 Naturel Brilliant Gri**  
Natural Brilliant Grey  
60 x 60 cm 24" x 24"  
**197944**  
30 x 60 cm 12" x 24"

m III

**191924 Lappato Brilliant Gri**  
Brilliant Grey  
60 x 60 cm 24" x 24"

IV

**190934**  
30 x 60 cm 12" x 24"



# Brilliant

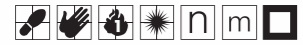




# Brilliant

## FULL LAPPATO

Rektifiyeli / Rectified



n II

**196935 Full Lappato**  
**Brilliant Antrasit NanoTech** Brilliant Anthracite NanoTech  
60 x 60 cm 24" x 24"  
**197935**  
30 x 60 cm 12" x 24"



**196985**  
**Naturel Brilliant Antrasit** m II  
Natural Brilliant Anthracite  
60 x 60 cm 24" x 24"  
**197945**  
30 x 60 cm 12" x 24"  
**191925 Lappato**  
**Brilliant Antrasit** IV  
Brilliant Anthracite  
60 x 60 cm 24" x 24"  
**190935**  
30 x 60 cm 12" x 24"



n III

**196932 Full Lappato**  
**Brilliant Bej NanoTech** Brilliant Beige NanoTech  
60 x 60 cm 24" x 24"  
**197932**  
30 x 60 cm 12" x 24"



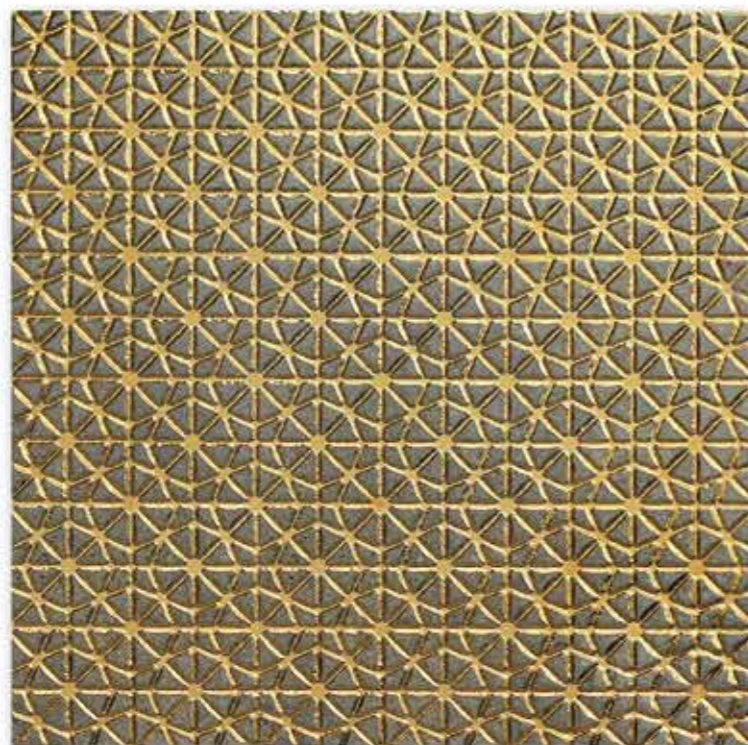
**196982**  
**Naturel Brilliant Bej** m III  
Natural Brilliant Beige  
60 x 60 cm 24" x 24"  
**197942**  
30 x 60 cm 12" x 24"  
**191922 Lappato**  
**Brilliant Bej** IV  
Brilliant Beige  
60 x 60 cm 24" x 24"  
**190932**  
30 x 60 cm 12" x 24"

• Bu seri random efekt iledoğal bir görünüm kazanmıştır. • This serie obtains the natural looking by the random effected production.



# Harem

Rektifiyeli / Rectified



**BMF915**  
**Harem Dekor**  
Harem Dekor  
60 x 60 cm 24" x 24"



# Damasko

Rektifiyeli / Rectified



**BMF904**  
**Damasko Golden Dekor**  
Damasko Golden Dekor  
60 x 60 cm 24" x 24"



**BMF909**  
**Anatolia Golden Dekor**  
Anatolia Golden Dekor  
60 x 60 cm 24" x 24"

# Anatolia

Rektifiyeli / Rectified



# Damasko

Rektifiyeli / Rectified



**BMF902**  
**Damasko Kemik Dekor**  
Damasko Bone Decor  
60 x 60 cm 24" x 24"



**BMF903**  
**Damasko Bej Dekor**  
Damasko Beige Decor  
60 x 60 cm 24" x 24"



IV

**281921**  
**Travertino Glossy Kemik** Travertino Glossy Bone  
60 x 60 cm 24" x 24"  
**280931**  
30 x 60 cm 12" x 24"

# Travertino

LAPPATO

Rektifiyeli / Rectified



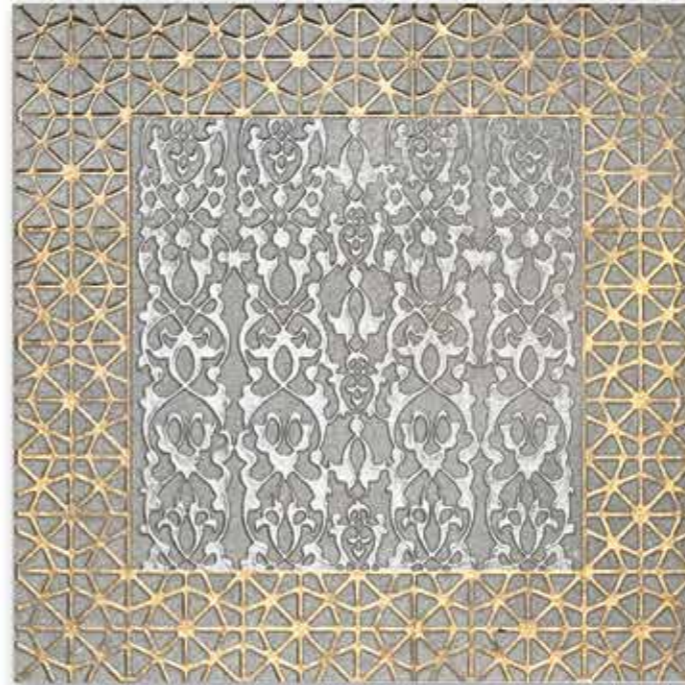
IV

**281922**  
**Travertino Glossy Bej** Travertino Glossy Beige  
60 x 60 cm 24" x 24"  
**280932**  
30 x 60 cm 12" x 24"

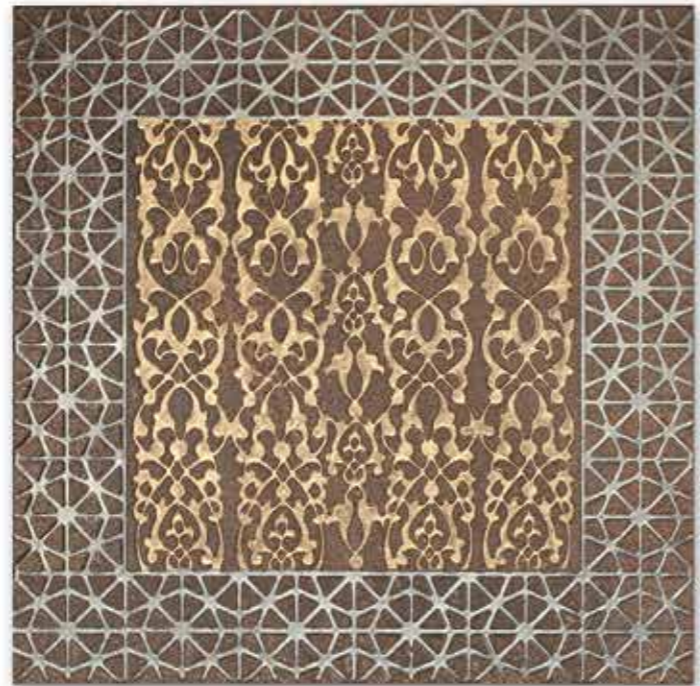
- Bu seri random efekt ile doğal bir görünüm kazanmıştır.
- This serie obtains the natural looking by the random effected production.



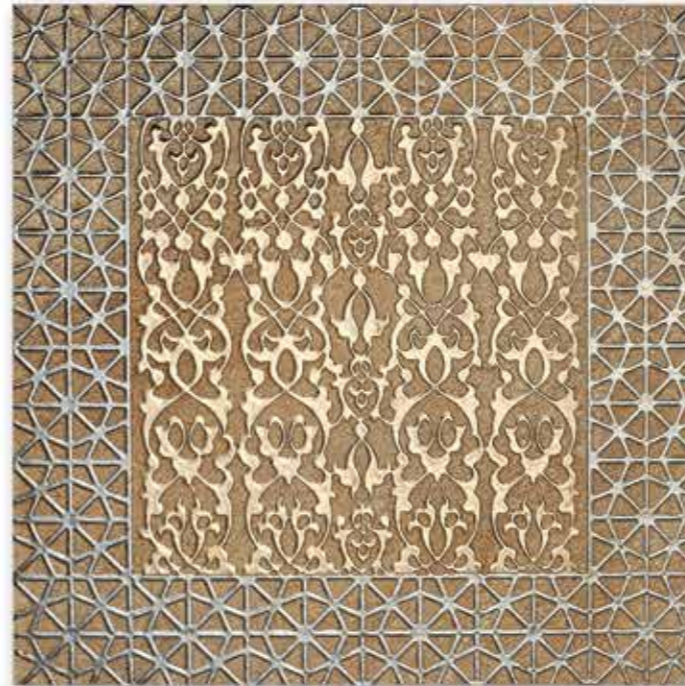
**BMF907**  
**Anatolia Kemik Dekor**  
Anatolia Bone Decor  
60 x 60 cm 24" x 24"



**BMF908**  
**Anatolia Gri Dekor**  
Anatolia Grey Decor  
60 x 60 cm 24" x 24"



**BMF906**  
**Anatolia Kahve Dekor**  
Anatolia Brown Decor  
60 x 60 cm 24" x 24"



**BMF905**  
**Anatolia Bej Dekor**  
Anatolia Beige Decor  
60 x 60 cm 24" x 24"

# Anatolia

Rektifiyeli / Rectified



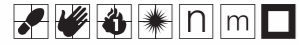




# Sardes

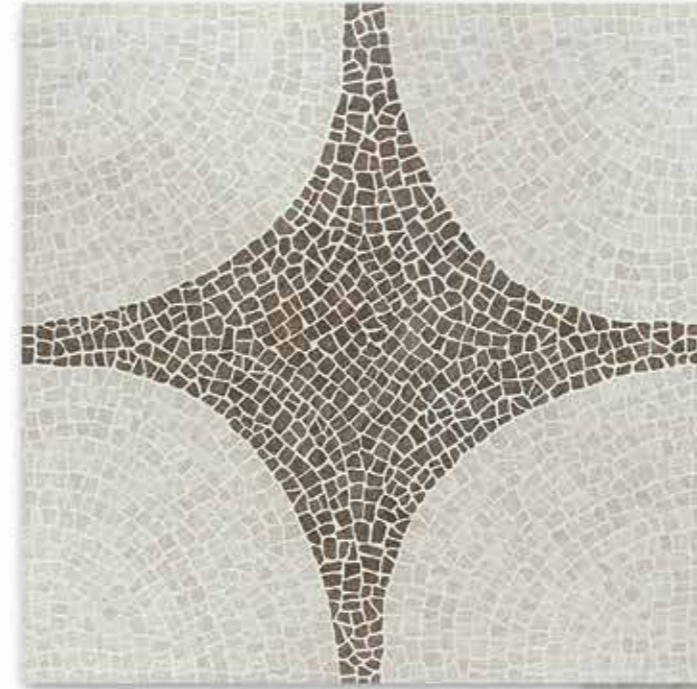
FULL LAPPATO

Rektifiyeli / Rectified



**391901 Full Lappato**  
**Sardes Bej NanoTech**  
Sardes Beige NanoTech  
60 x 60 cm 24" x 24"

**391951**  
**Naturel Sardes Bej**  
Natural Sardes Beige  
60 x 60 cm 24" x 24"



**391904 Full Lappato**  
**Sardes Gri NanoTech**  
Sardes Grey NanoTech  
60 x 60 cm 24" x 24"

**391954**  
**Naturel Sardes Gri**  
Natural Sardes Grey  
60 x 60 cm 24" x 24"



**391907 Full Lappato**  
**Sardes Gri Bej NanoTech**  
Sardes Grey Beige NanoTech  
60 x 60 cm 24" x 24"

**391957**  
**Naturel Sardes Gri Bej**  
Natural Sardes Grey Beige  
60 x 60 cm 24" x 24"



**BRY002**  
**Sardes Bej Bordür**  
Sardes Beige Listello  
15 x 60 cm 6" x 24"



**BRY004**  
**Sardes Bej Köşe**  
Sardes Beige Corner  
15 x 15 cm 6" x 6"



**BRY001**  
**Sardes Gri Bordür**  
Sardes Grey Listello  
15 x 60 cm 6" x 24"



**BRY003**  
**Sardes Gri Köşe**  
Sardes Grey Corner  
15 x 15 cm 6" x 6"

• Rotodigit teknolojisiyle üretilmiştir. • Produced with rotodigit technology.



# Carrera

HIGH GLOSSY



Carrera



198940  
Carrera Beyaz  
Carrera White  
60 x 60 cm 24" x 24"



198941  
Carrera Beyaz Motif  
Carrera White Motif  
60 x 60 cm 24" x 24"

• Rotodigit teknolojiyle üretilmiştir.  
• Produced with rotodigit technology.



# Bursa

HIGH GLOSSY



# Bursa



**198931**  
**Bursa Bej**  
Bursa Beige  
60 x 60 cm 24" x 24"



**198932**  
**Bursa Kemik**  
Bursa Bone  
60 x 60 cm 24" x 24"

• Rotodigit teknolojiyle üretilmiştir.  
• Produced with rotodigit technology.



# Buxy

HIGH GLOSSY



- Bu seri random efekt ile doğal bir görünüm kazanmıştır.
- This serie obtains the natural looking by the random effected production.



198921  
**Buxy Bej**  
Buxy Beige  
60 x 60 cm 24" x 24"



198923  
**Buxy Gri**  
Buxy Grey  
60 x 60 cm 24" x 24"

Buxy



# Marfil

HIGH GLOSSY



- Bu seri random efekt ile doğal bir görünüm kazanmıştır.
- This serie obtains the natural looking by the random effected production.



III

**198901**  
**Marfil Krem**  
Marfil Cream  
60 x 60 cm 24" x 24"

# Granit Krem



IV

**096901**  
**Granit Krem** Granit Cream  
60 x 60 cm 24" x 24"

**092201**  
40 x 40 cm 16" x 16"



**341261**  
**Antiasit Kemik**  
Anticid Bone  
30 x 30 cm 12" x 12"

13.5 mm  
0.54"

# Antiasit

Teknik Porselen / Vitrified Porcelain



- \* Sırsız karolarda yüzey aşınması yerine derin aşınma test edilir. Standarda göre bu değer max. 175 mm<sup>3</sup> tür. Seramiksan ürünleri bu standardı sağlar. (Bknz. Teknik Özellikler sayfası).
- \* Deep abrasion resistance is tested for unglazed tiles instead of surface abrasion resistance. This value is max 175 mm<sup>3</sup>. Products of Seramiksan are in accordance with the standard. ( See Tech. Specs. Page)



**341231**  
**Cotto**  
Cotto  
30 x 30 cm 12" x 12"

13.5 mm  
0.54"

# Cotto

Teknik Porselen / Vitrified Porcelain



# Sand

Teknik Porselen / Vitrified Porcelain



**062201**  
**Sand Bej**  
Sand Beige  
40 x 40 cm 16" x 16"

- \* Sırsız karolarda yüzey aşınması yerine derin aşınma test edilir. Standarda göre bu değer max. 175 mm<sup>3</sup> tür. Seramiksan ürünleri bu standardı sağlar. (Bknz. Teknik Özellikler sayfası).
- \* Deep abrasion resistance is tested for unglazed tiles instead of surface abrasion resistance. This value is max 175 mm<sup>3</sup>. Products of Seramiksan are in accordance with the standard. ( See Tech. Specs. Page)

# TEKNİK ÖZELLİKLER / TECHNICAL CHARACTERISTICS

## Sırlı Yer Karosu ve Sırlı Porselen Karo Teknik Özellikleri / Glazed Floor and Glazed Porcelain Tiles Technical Characteristics

TS - EN	Standartlar / Standards	Türk ve Avrupa Standardı Turkish and European Standart (TS - EN 14411 Bla-Blb )	Seramikten Sırlı Yer Karoları Glazed Floor Tiles
ISO 10545 - 2	Ebat Toleransı / Deviations from Dimensions	Uzunluk ve Genişlik Length and Width (L=cm, S=cm2)	190<S<410 ise ± %0,75 S> 410 ise ± 0.5
		Kalınlık / Thickness	± % 5
ISO 10545 - 2	Gönyeden Sapma / Rectangularity	% 0.6	±% 0.4
ISO 10545 - 2	Kenar Düzgünlüğü / Straightness of Sides	± % 0.5	±% 0.3
ISO 10545 - 2	Yüzey Kalitesi / Surface Quality	Max. % 5 Kusurlu / % 5 Defective	Uygundur / Affirmative
ISO 10545 - 2	Düzlemden Sapma / Surface Flatness	± % 0.5	±% 0.3
ISO 10545 - 3	Su Emme / Water Absorption	Yer Karosu/Floor Tiles	Max. % 3
		Sırlı Porselen/Glazed Porcelain Tiles	Max. % 0.5
		Sırsız Porselen/Unglazed Porcelain Tiles	Max. % 0.05
ISO 10545 - 4	Eğilme Dayanımı / Bending Strength (N/mm2)	Yer Karosu/Floor Tiles	Min. 30
		Sırlı Porselen/Glazed Porcelain Tiles	Min. 35
		Sırsız Porselen/Unglazed Porcelain Tiles	Min. 35
101	Yüzey Sertliği / Scratch Hardness of Surface (Mohs)	Min. 5	Min. 5
ISO 10545 - 7	Aşınmaya Dayanıklılık / Abrasion Resistance	Yer Karosu/Floor Tiles	Üretici belirler
		Sırlı Porselen/Glazed Porcelain Tiles	İndicated by manufacturer
		Sırsız Porselen/Unglazed Porcelain Tiles	Max. 175 mm <sup>3</sup>
ISO 10545 - 8	Isı Genleşme Katsayısı / Linear Thermal Expansion Coefficient	Deney yöntemi mevcuttur. Test method available.	< 9x10 <sup>-6</sup> K <sup>-1</sup>
ISO 10545 - 9	Isı Şokuna Dayanıklılık / Resistance to Thermal Shock	Deney yöntemi mevcuttur. Test method available.	Uygundur / Affirmative
ISO 10545 - 11	Çatlama Dayanımı / Cracking Resistance Tiles	İstenir/Required	Uygundur / Affirmative
ISO 10545 - 13	Asit ve Alkaliye Dayanıklılık Resistance to Acids and Alkalies	Deney yöntemi mevcuttur. Test method available.	Uygundur / Affirmative
ISO 10545 - 13	Evsel Temizlik Maddelerine ve Yüzme Havuzu Tuzlarına Dayanıklılık Resistance to Household Chemicals and Swimming Pool Salts	Sırlı Karolar/Glazed Tiles	Min. GB
		Sırsız Karolar/Unglazed Tiles	Min. UB
ISO 10545 - 14	Lekelenmeye Dayanıklılık / Resistance to Staining	Min. Sınıf 3 / Min. Class 3	Min. Sınıf 3 / Min. Class 3

Tablolarda belirtilen toplam palet ağırlıkları, üretim teknolojisi, kullanılan ambalaj malzemeleri ve paletlemeden kaynaklanan değişikliklerden dolayı farklılık arz edebilir.

\* Teknik porselenlerde su emme <%0,05 ve aşınma değeri <175 mm<sup>3</sup>

Seramiklerin yanında görülen numaralar, Türk ve Avrupa Standardı TS-EN 10545-7'ye göre yüzey aşınma dayanım sınıfını belirler.  
The numbers beside ceramic tiles indicate the abrasion resistance of the ceramic surface according to Turkish and European Standart TS-EN 10545-7

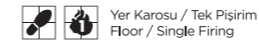
- P.E.I. - I** Duvarlar ile banyo ve yatak odası zeminleri için uygundur. / Suitable for walls and bedroom floors.  
**P.E.I. - II** Konutlar gibi yaya trafiği az olan zeminler için uygundur. / Suitable for light traffic environments like the floor of a house.  
**P.E.I. - III** Antre, koridor gibi giriş çıkışı fazla olan zeminler için uygundur. / Suitable for moderately heavy traffic area floors, like the entrance and the corridor.  
**P.E.I. - IV** Mağaza, restoran gibi yaya trafiğine daha fazla maruz kalan zeminler için uygundur. / Suitable for heavy traffic area floors like restaurants, shopping stores, etc.  
**P.E.I. - V** Mağaza, otel, restoran, ofis, okul, teşhir salonu gibi yaya trafiğine fazla maruz kalan zeminler için uygundur. / Suitable for floors subject to heavy foot traffic and abrasion, such as shops, hotels, restaurants, offices, schools, exhibition halls, etc.

Katalogumuzda belirtilen renkler ürünlerimizin gerçek renklerini yansıtmayabilir.  
The colours that are seen in our catalogue may not reflect the original colours of our products.

## Ambalaj • Packaging

Ebat Size	Adet/Kutu Pcs/Box	m <sup>2</sup> /Kutu Sqm/Box	Kutu/Palet Box/Pal.	m <sup>2</sup> /Palet Sqm/Pal.	Kg (Brüt)/Palet Kgs (Gross)/Pal.
<b>Porselen Karolar / Porcelain Tiles</b>					
30x60 cm (Lappato) 12"x24"	7	1,26	32	40,32	970
30x60 cm (Full Lappato) 12"x24"	7	1,26	32	40,32	1,050
30x60 cm (Granit) 12"x24"	8	1,44	32	46,08	1,030
60x60 cm (Lappato) 24"x24"	4	1,44	30	43,2	1,050
60x60 cm (Full Lappato) 24"x24"	4	1,44	30	43,2	1,040
60x60 cm (Granit) 24"x24"	4	1,44	34	48,96	1,080
<b>Teknik Porselen/Vitrified Porcelain</b>					
30x30 cm 12"x12"	6	0,54	60	32,4	1000
40x40 cm 16"x16"	10	1,60	48	76,80	1,280

## Semboller Symbols



Yer Karosu / Tek Pişirim  
Floor / Single Firing



Duvar Karosu / Çift Pişirim  
Wall Tiles / Double Firing



Duvar Karosu (Dekor) / Üç Pişirim  
Wall Tiles (Decor) / Third Firing



Parlak / Glossy



Nanotech



Parlak / Shiny



Sırlı Porselen / Glazed Porcelain Tiles



Mat / Matt



seramiksan

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Tel: 0533 594 66 53

**3. BÖLGE - İZMİR II** - (İzmir)  
Tel: 0533 594 66 52

**4. BÖLGE - İZMİR III** - (İzmir)  
Tel: 0533 594 66 35

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Tel: 0533 594 66 54

**Kurumsal Müşteri ve Projeler Yöneticisi**  
Tel: 0533 594 66 59



**Fabrika / Factory**

Organize Sanayi Bölgesi,  
45401 Turgutlu-MANİSA/TÜRKİYE  
T : +90 (236) 313 9613  
F : +90 (236) 313 7764

**İstanbul Ofisi (Showroom) /**

**İstanbul Head Office ( Showroom)**  
Fulya Mahallesi, Ortaklar Caddesi, No.9/B  
34394 Mecidiyeköy-İstanbul/TÜRKİYE  
T : +90 (212) 273 2831 - 267 5097  
F : +90 (212) 273 2809

info@seramiksan.com.tr export@seramiksan.com.tr  
www.seramiksan.com.tr www.seracad.com