



ŞAHESER  
GRUP

**ŞİRKETLER GRUBU**  
ÜRÜN KATALOĞU

EZBERLERİ GET READY TO  
BOZMAYA GO BEYOND  
*hazır ol the ordinary*

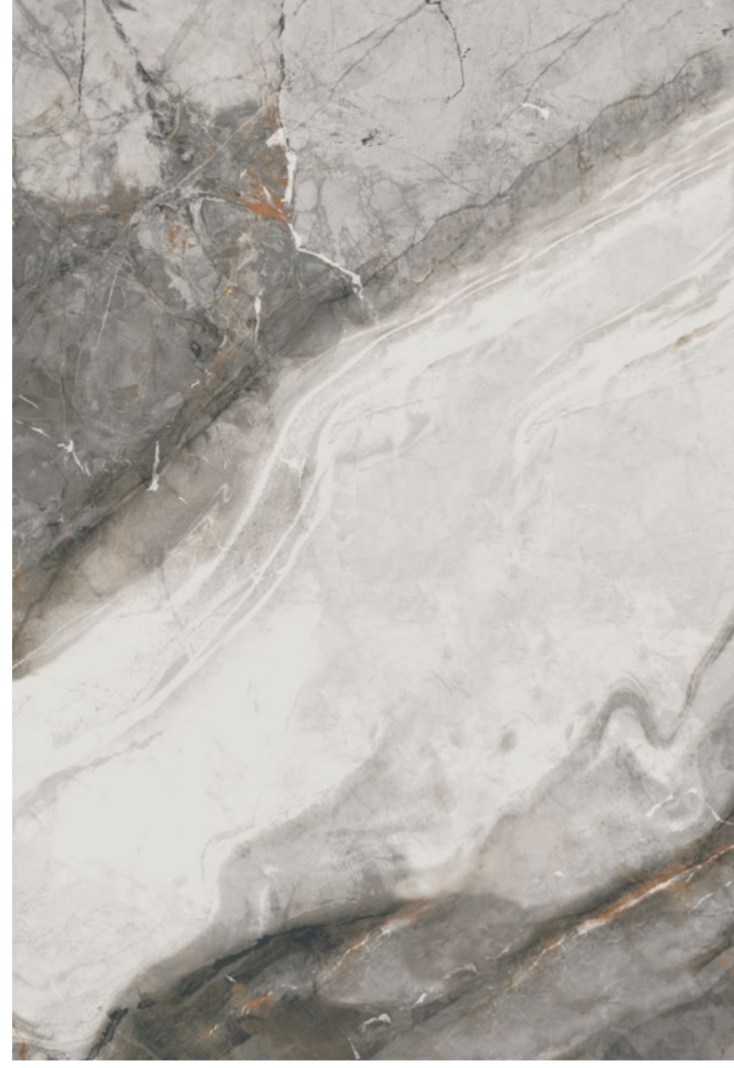
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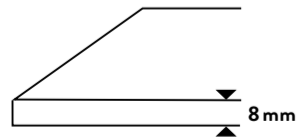
# ARTEMODERNA



# ÜRÜN FACELERİ PRODUCT FACES



## PAKETLEME VE TEKNİK DETAYLAR PACKAGING AND TECHNICAL DETAILS



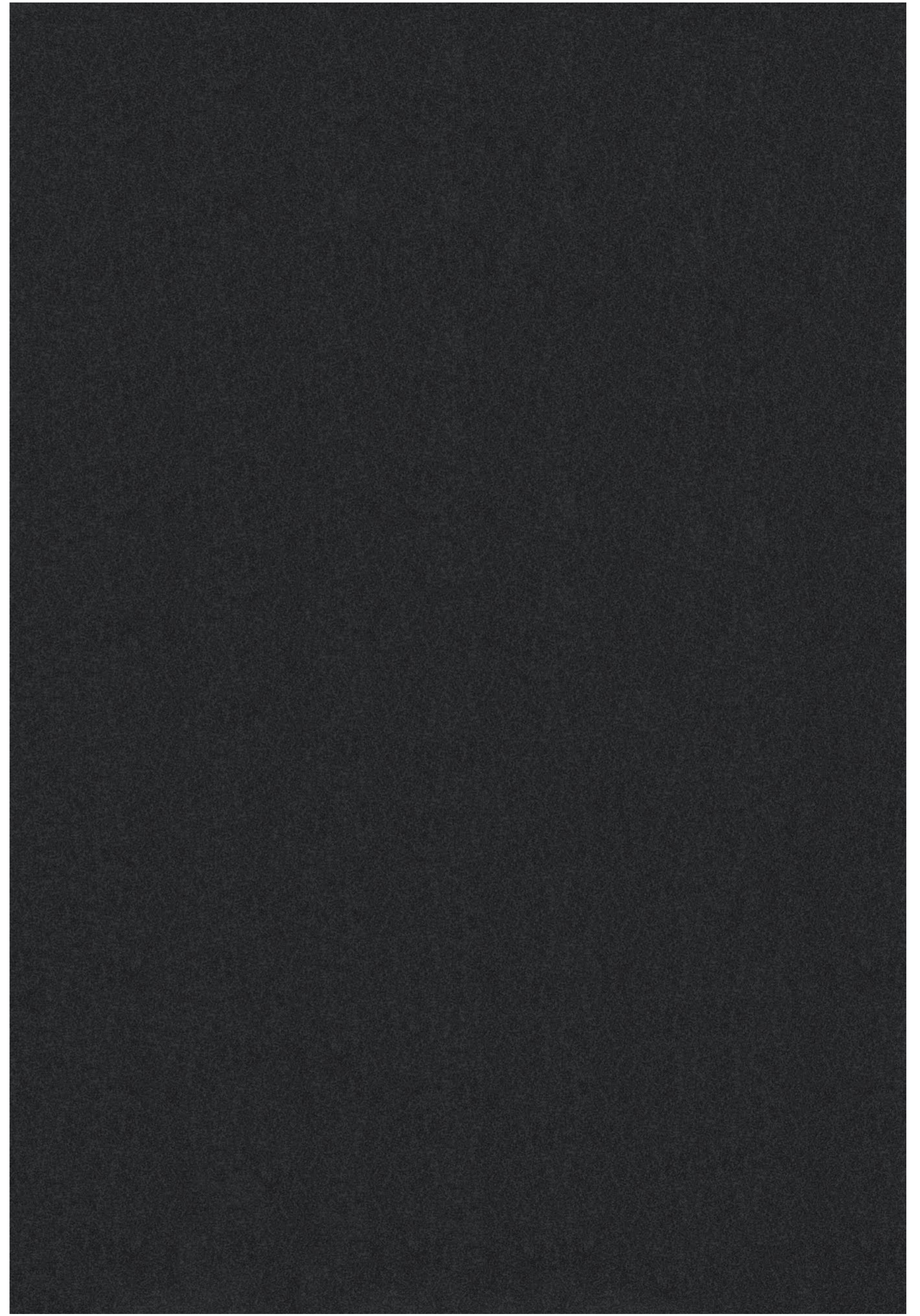
ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	5	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

6	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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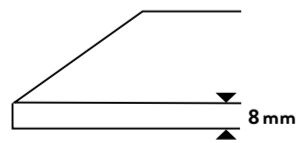




**BLACK STAR**



# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Semi	1	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

10	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V1	AŞINMA DEĞERİ ABRASSISON RESISTANCE	3
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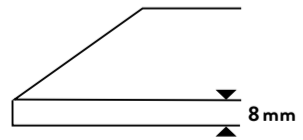
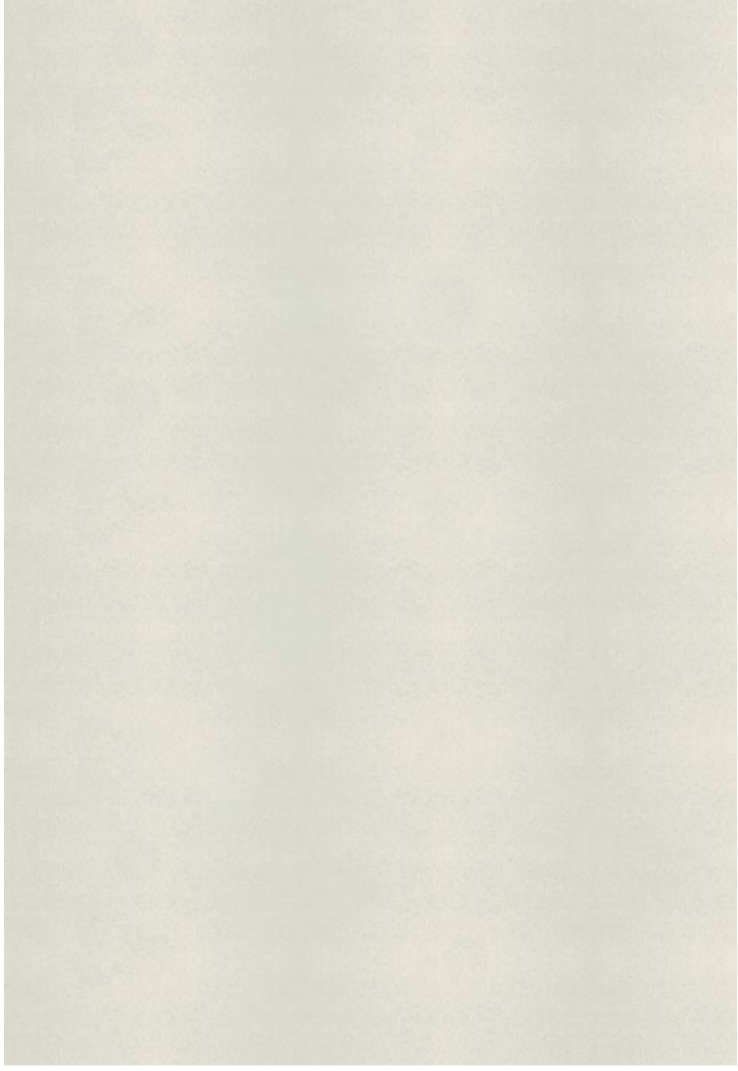




WHITE STAR



# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Semi	1	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

14	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V1	AŞINMA DEĞERİ ABRASSISON RESISTANCE	4
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# CLEOPATRA BOOKMATCH



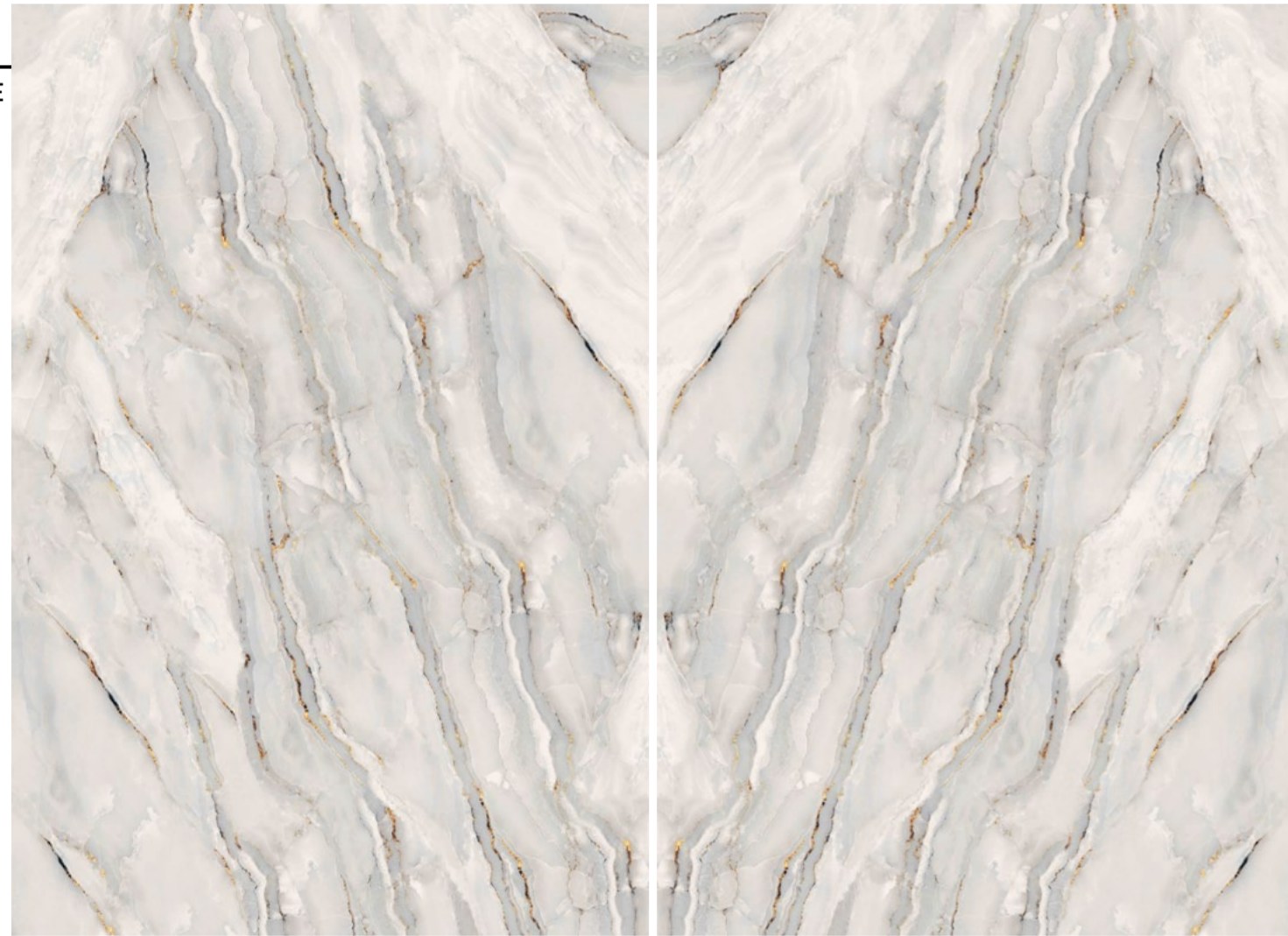
# DÖŞEME ÖNERİSİ COMPOSITION TYPE

1  
A FACE

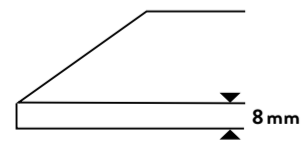


B FACE

2  
B FACE



A FACE



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	2	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

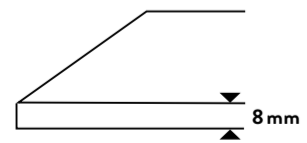




CONCEPT

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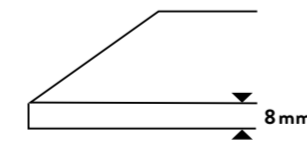
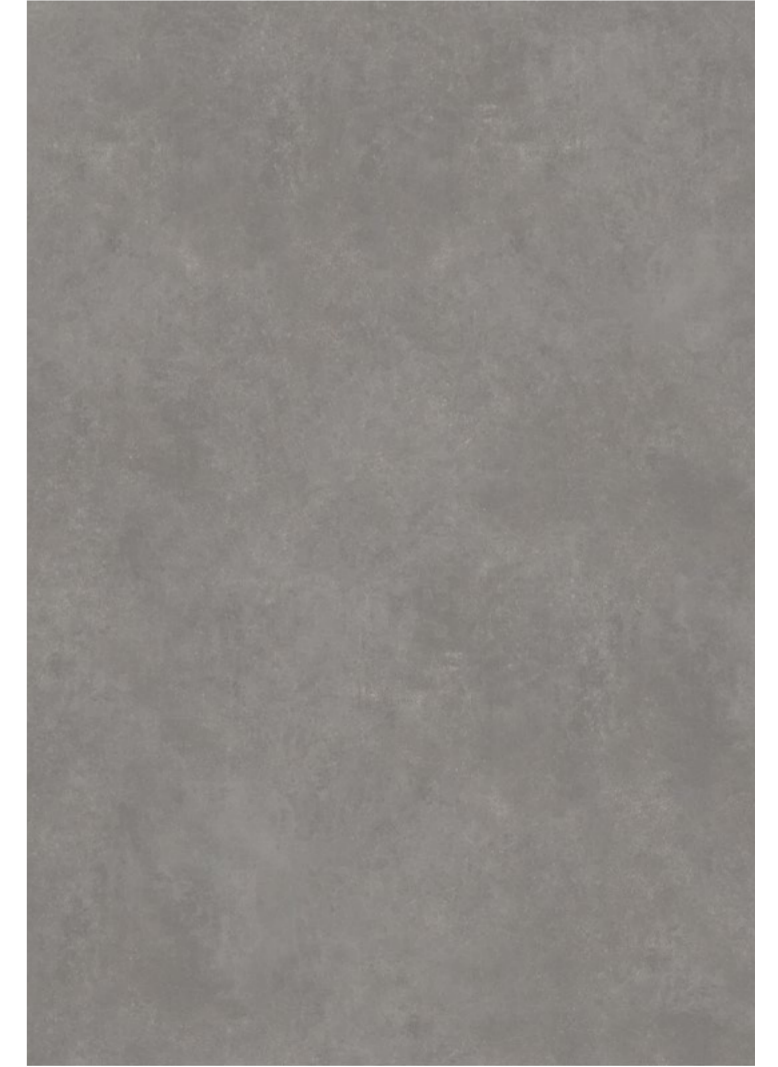
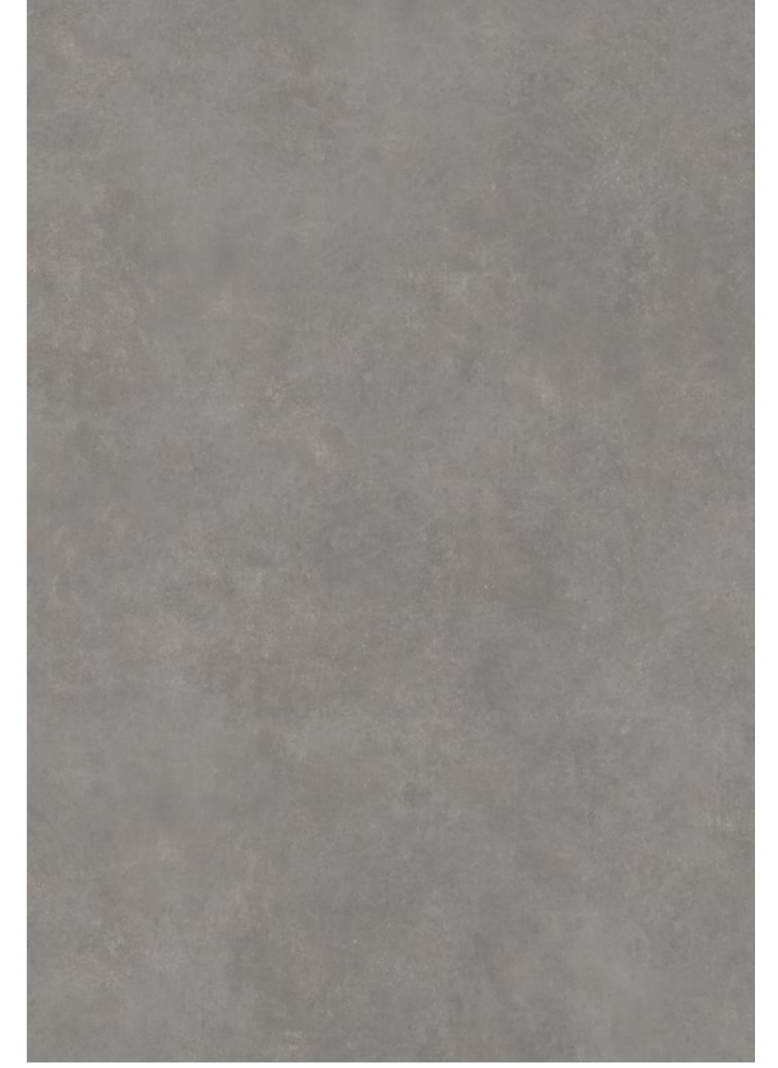
# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Açık Gri Light Grey	Mat Matte	-	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V2	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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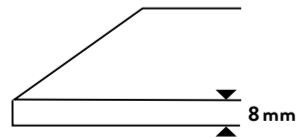
# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Gri Grey	Mat Matte	-	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V2	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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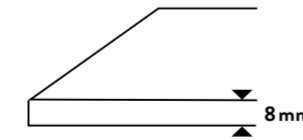
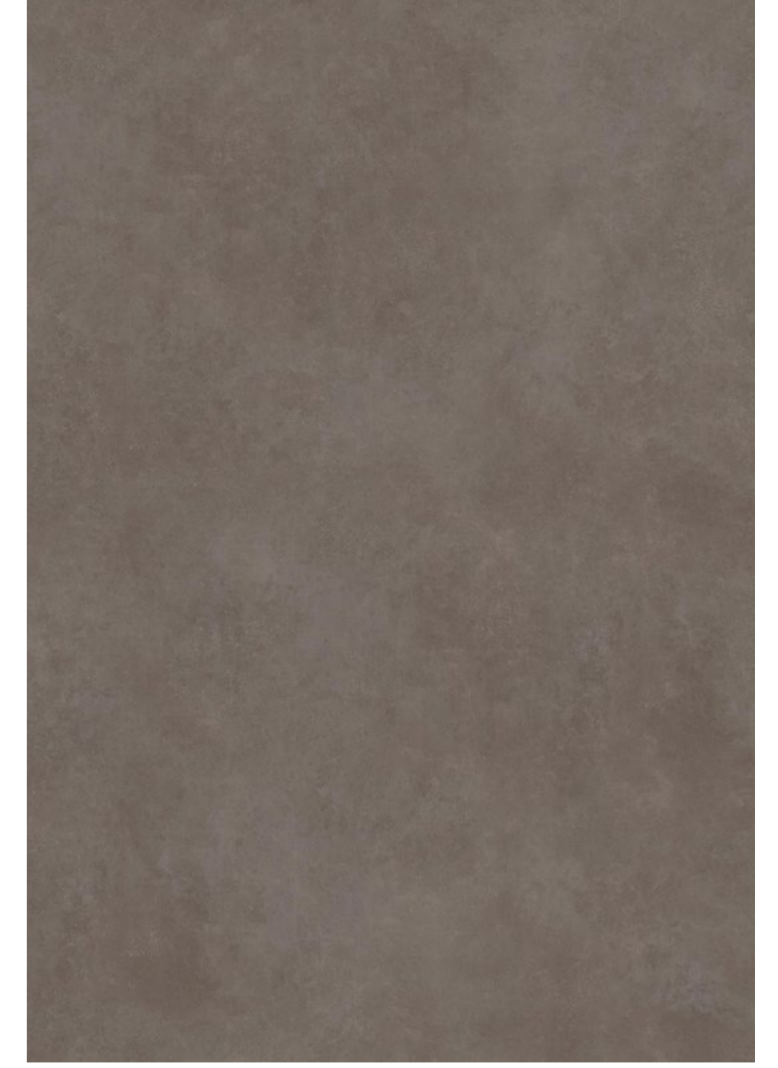
# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Vizon Mink	Mat Matte	-	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V2	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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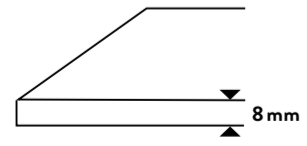
# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Taupe	Mat Matte	-	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V2	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Antrasit Anthracite	Mat Matte	-	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

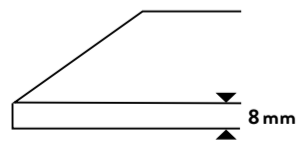




**GRIS MORADO**



# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

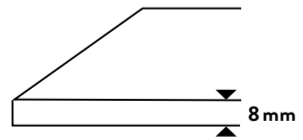




**LUXE**



# ÜRÜN FACELERİ PRODUCT FACES



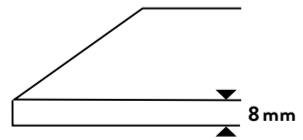
ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	3	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200



MAESTRO



# ÜRÜN FACELERİ PRODUCT FACES



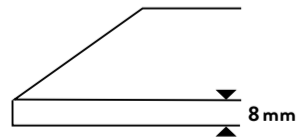
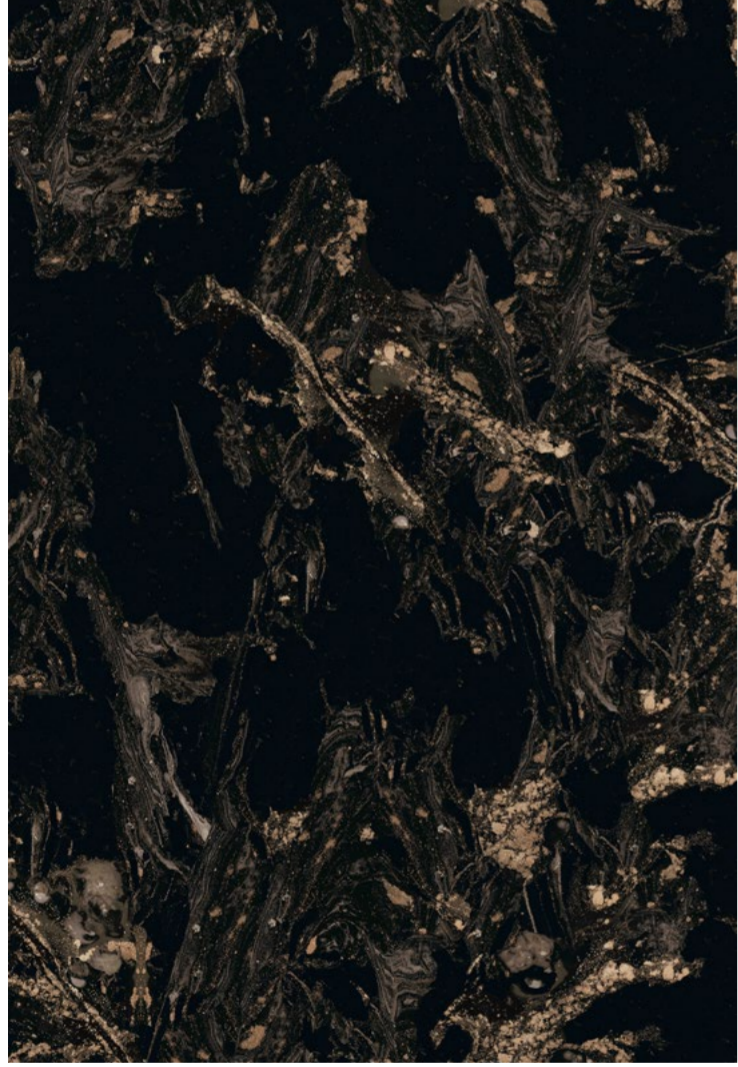
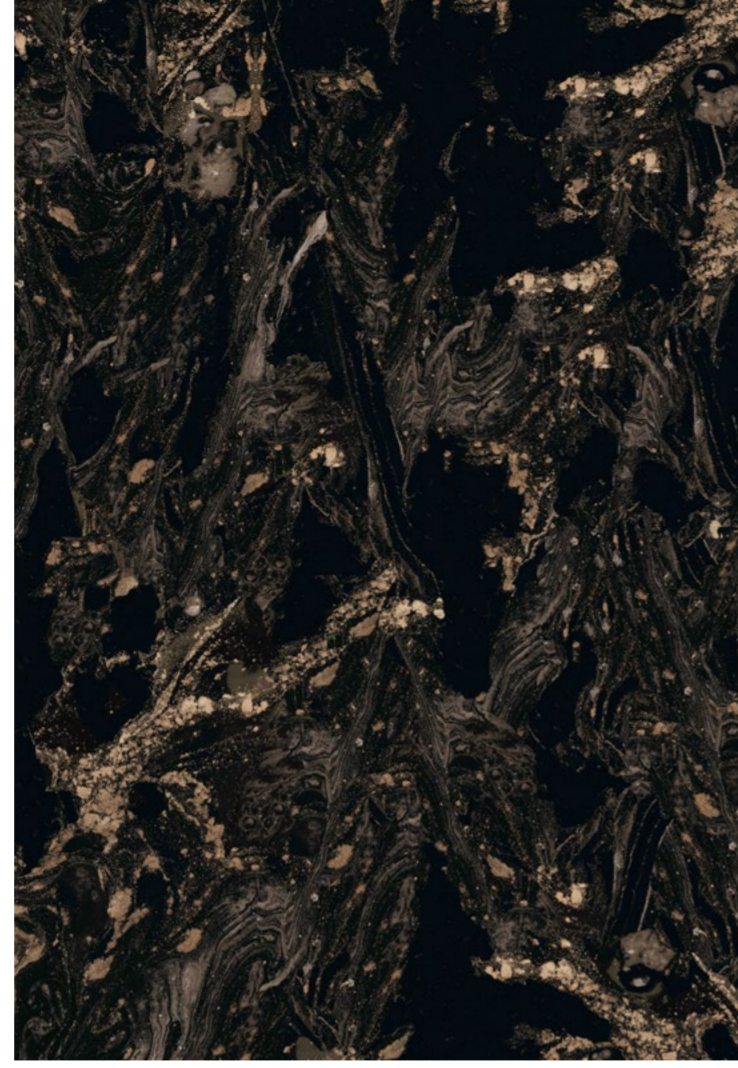
ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	6	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

38	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V2	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	6	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

42	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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MAGNIFIQUE  
BOOKMATCH

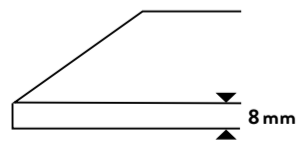


# DÖŞEME ÖNERİSİ COMPOSITION TYPE

A FACE



B FACE

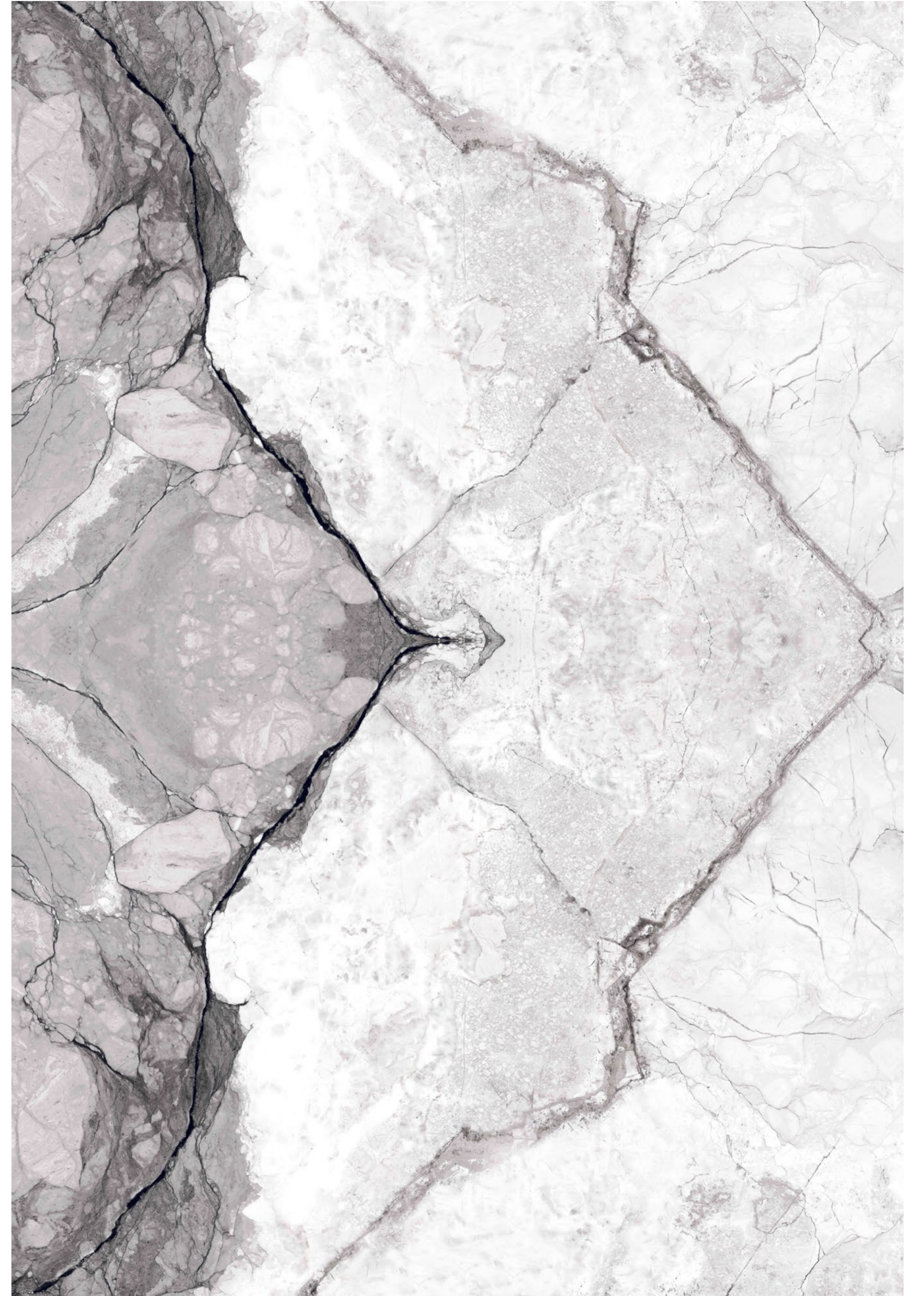


ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	2	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200



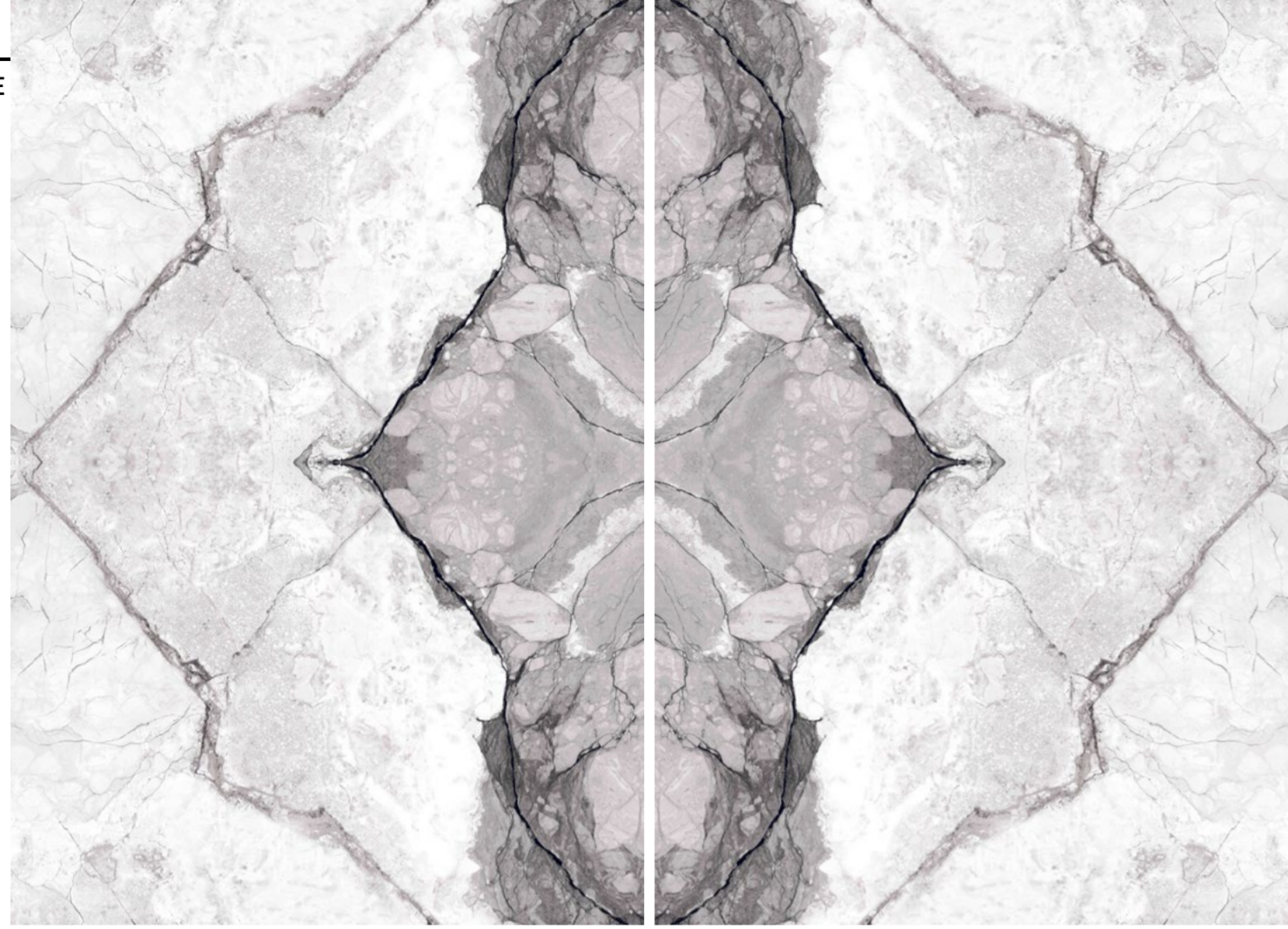


**NEBBIOSO  
BOOKMATCH**



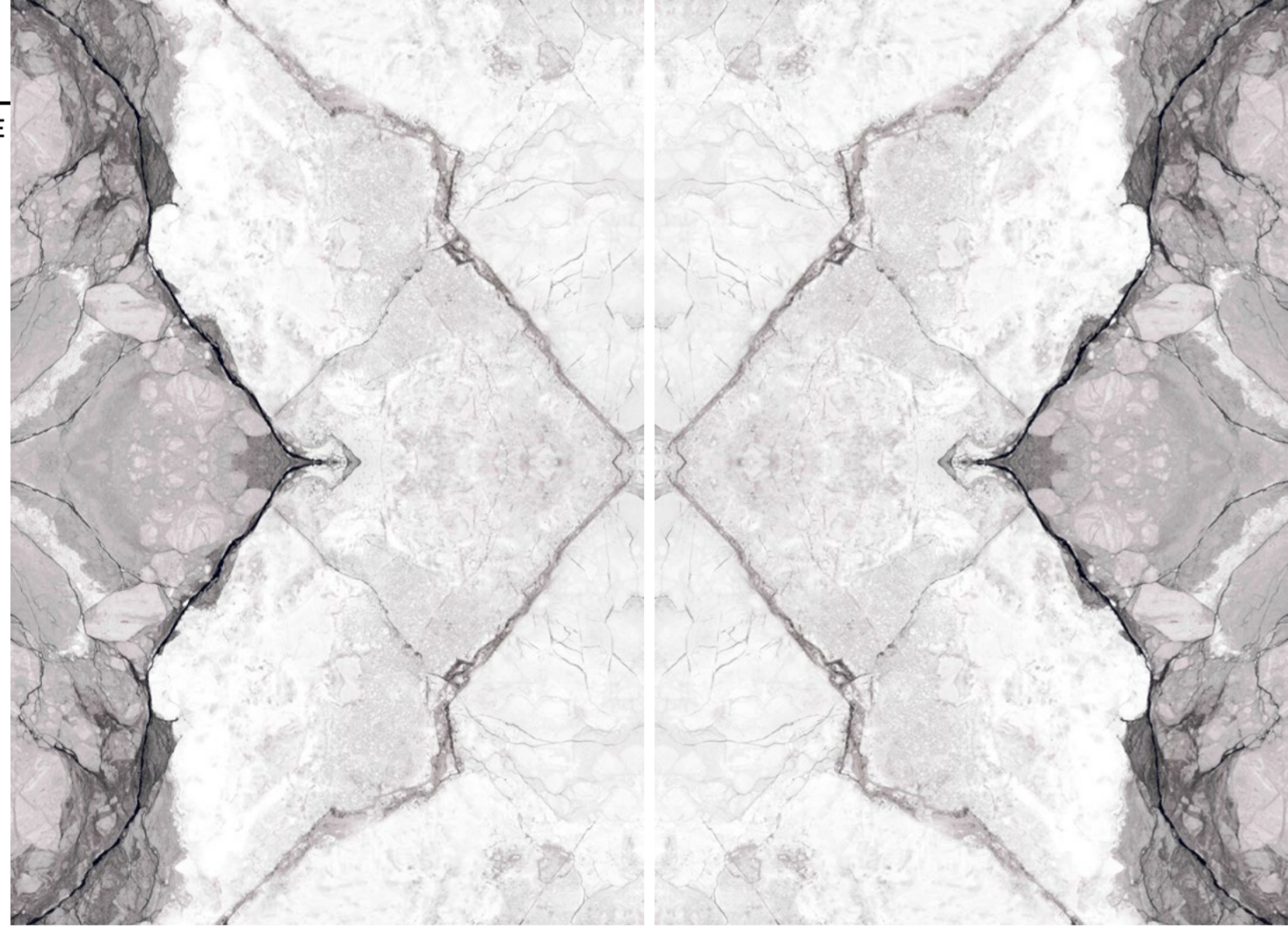
# DÖŞEME ÖNERİSİ COMPOSITION TYPE

1  
A FACE

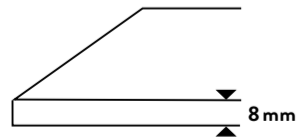


B FACE

2  
A FACE



A FACE



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	1	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

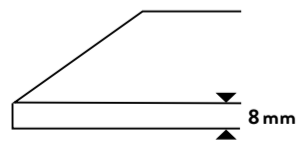
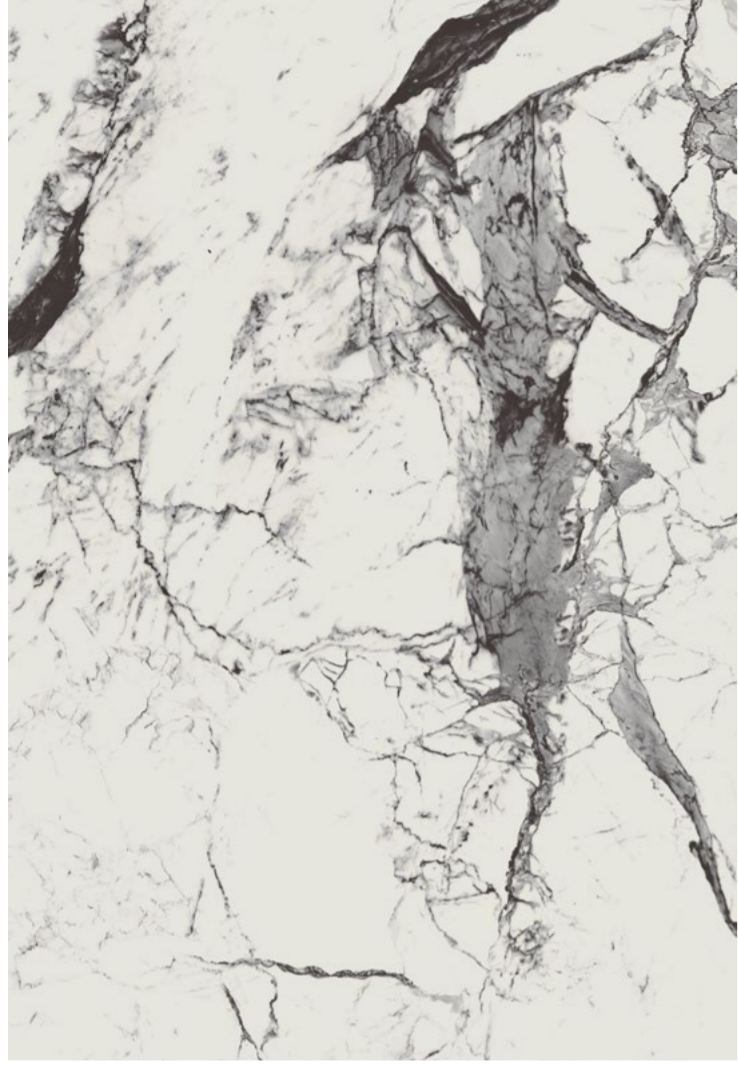




**NEWPORT**



# ÜRÜN FACELERİ PRODUCT FACES



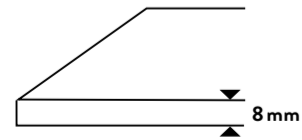
ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	6	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

54	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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ROOT

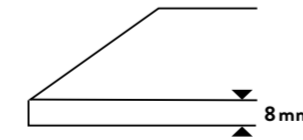
# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Ash	Parlak Glossy	Full	6	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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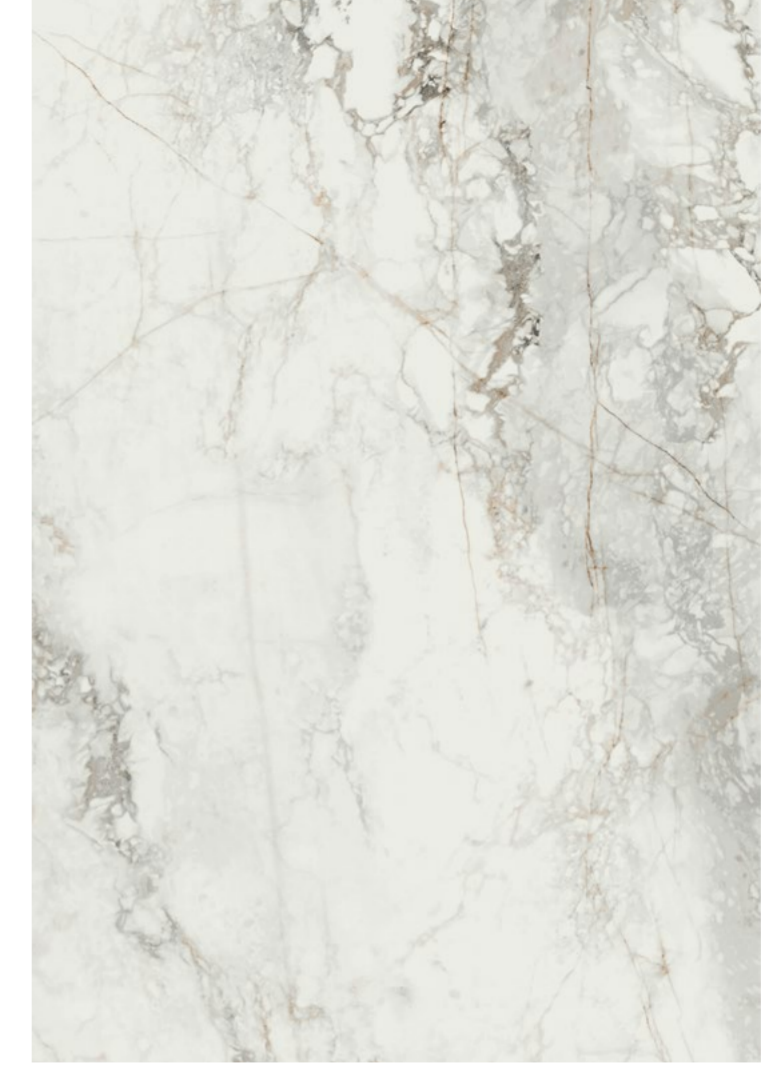
# ÜRÜN FACELERİ PRODUCT FACES



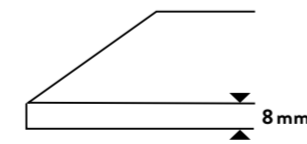
ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	Silver	Parlak Glossy	Full	6	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	3
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# ÜRÜN FACELERİ PRODUCT FACES



## RUSTIC ART



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full + Semi	4	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

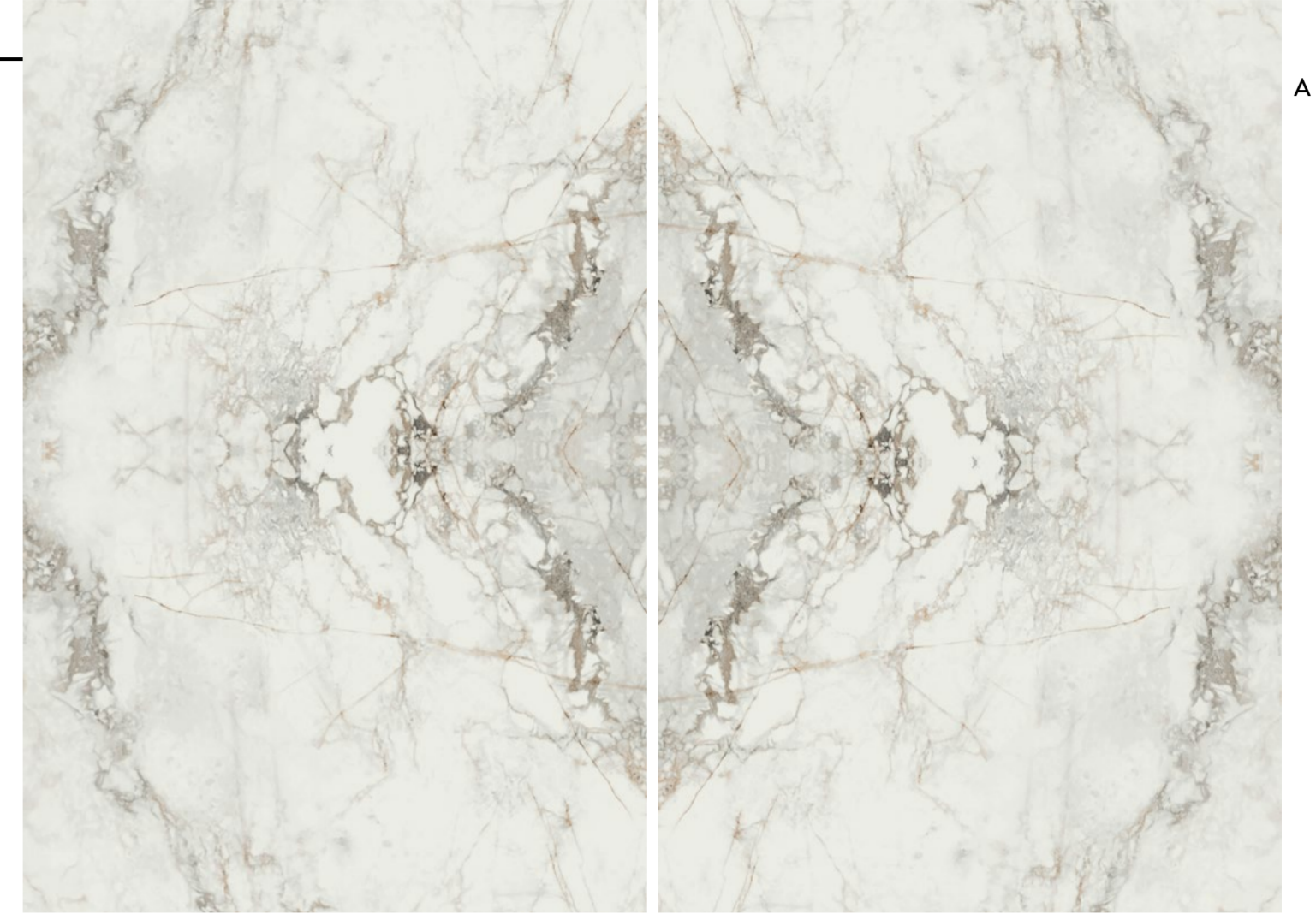
GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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\*Bu serinin fonu hem semi lappatolu hem de full lappatolu olarak üretilmektedir.  
This product is produced as both semi and full lappato.



# RUSTIC ART BOOKMATCH

1  
A FACE

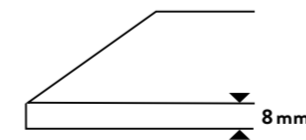


A FACE

2  
A FACE



A FACE



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	1	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	VI	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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\*Bu serinin fonu hem semi lappatolu hem de full lappatolu olarak üretilmektedir.  
This product is produced as both semi and full lappato.

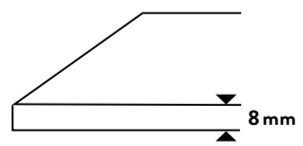




## STATUARIO GOYA



# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak + Mat Glossy + Matte	Full	2	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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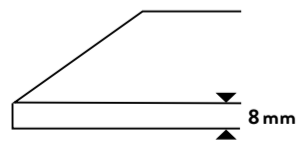
Bu ürün hem mat hem de full lappatolu olarak üretilmektedir.  
This product is produced as both matte and full lappato.



**STRATO**



# ÜRÜN FACELERİ PRODUCT FACES



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	4	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200

70	GÖRÜNÜM ÖZELLİĞİ DEĞERİ VALUE OF APPEARANCE FEATURE	V3	AŞINMA DEĞERİ ABRASSION RESISTANCE	4
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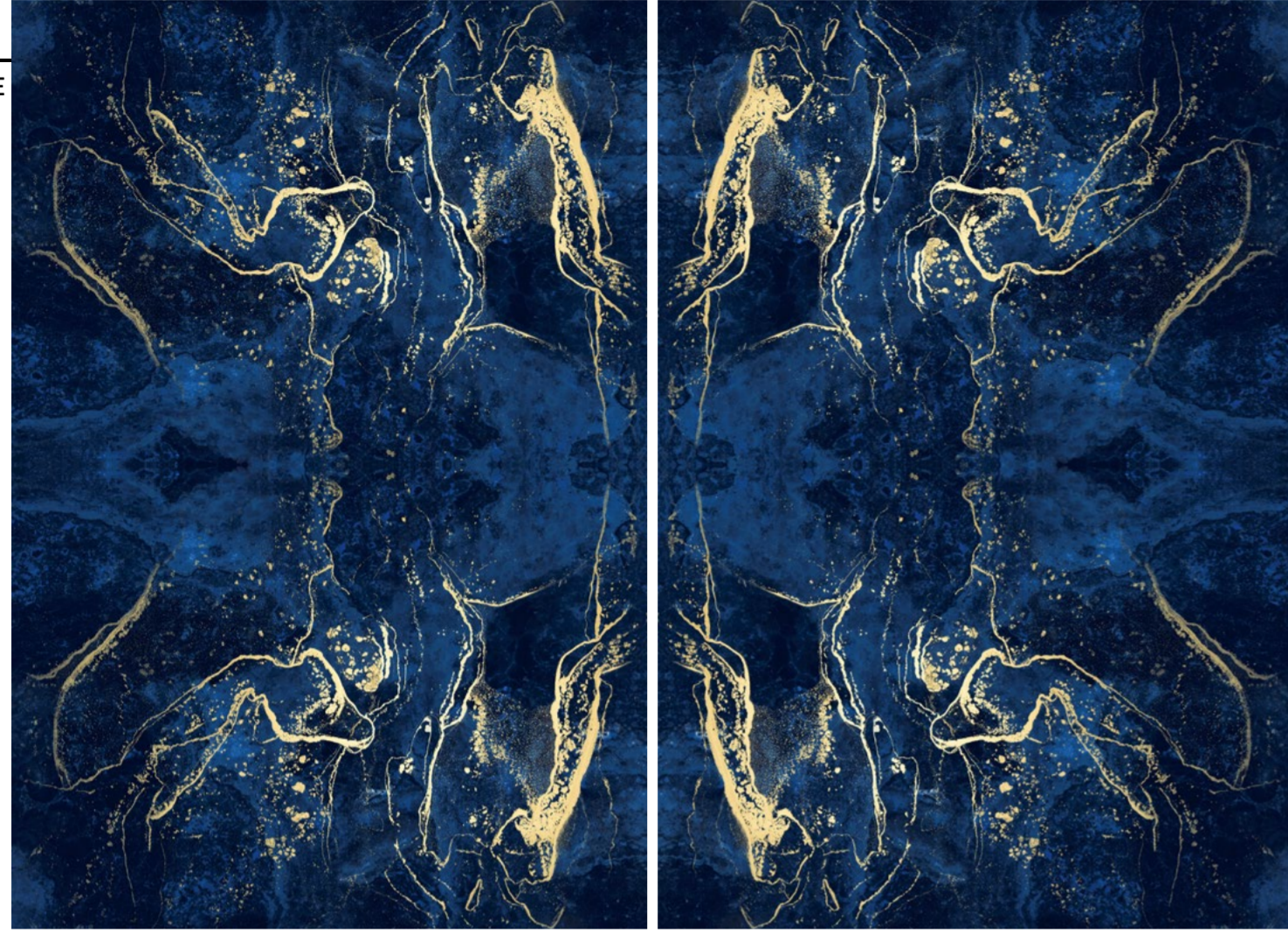
# TWILIGHT BOOKMATCH

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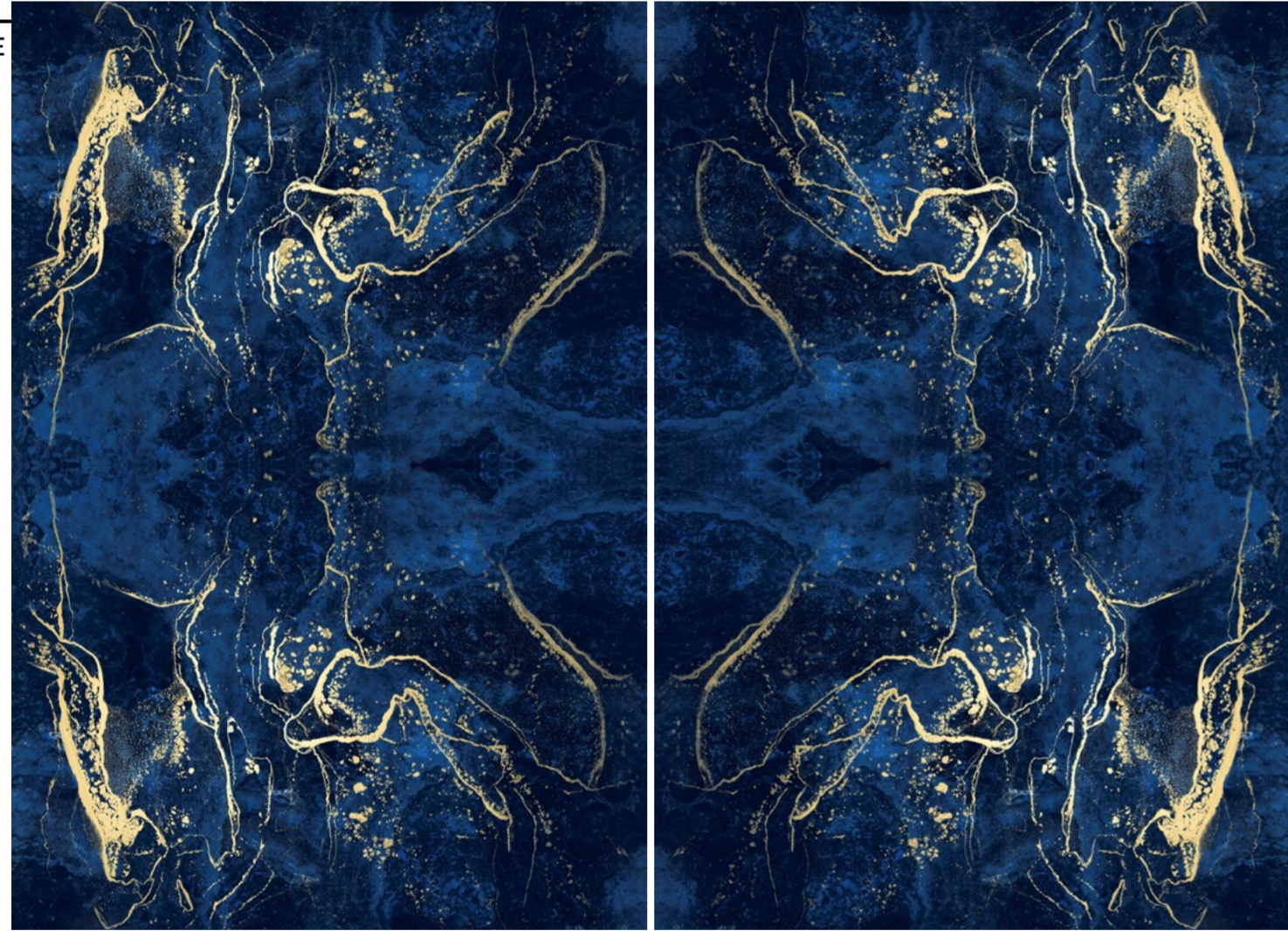
# DÖŞEME ÖNERİSİ COMPOSITION TYPE

1  
A FACE

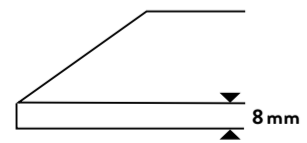


A FACE

2  
A FACE



A FACE



ÜRÜN TİPİ PRODUCT TYPE	EBAT SIZE	RENK COLOR	YÜZEY SURFACES	LAPPATO	FACE SAYISI FACE NUMBER	NET EBAT NET SIZE	KENAR EDGE	KUTU BOX			PALET PALLET			
								ADET PIECE	m <sup>2</sup>	kg	KUTU BOX	m <sup>2</sup>	kg	EBAT SIZE
Teknik Porselen Technical Porcelain	120x180cm 48x71"	-	Parlak Glossy	Full	1	119,5x178,5	Rec	-	2,13	39,78	21	44,73	972	140x200



BÜYÜK VE  
*bi' başka*  
HAYALLER İÇİN

FOR BIG &  
*unique*  
DREAMS

**PORSELEN VE TEKNİK PORSELENLER**  
**PORCELAINS AND TECHNICAL PORCELAINS**

KONU THEME	BIEN BIEN STANDARDS	TS EN 14411 Annex-G		TEST YÖNTEMİ TEST METHOD
UZUNLUK VE GENİŞLİK LENGTH AND WIDTH	± 0,5 %	± 0,6 %	± 2,0 mm	TS EN ISO 10545 - 2
KALINLIK THICKNESS	± 5 %	± 5 %	± 0,5 mm	TS EN ISO 10545 - 2
KENAR DÜZGÜNLÜĞÜ STRAIGHTNESS OF SIDES	± 0,3 %	± 0,5 %	± 1,5 mm	TS EN ISO 10545 - 2
GÖNYEDEN SAPMA RECTANGULARITY	± 0,5 %	± 0,5 %	± 2,0 mm	TS EN ISO 10545 - 2
MERKEZ EĞRİLİĞİ CENTER CURVATURE	± 0,3 %	± 0,5 %	± 2,0 mm	TS EN ISO 10545 - 2
KENAR EĞRİLİĞİ EDGE CURVATURE	± 0,3 %	± 0,5 %	± 2,0 mm	TS EN ISO 10545 - 2
KÖŞE EĞRİLİĞİ WARPAGE	± 0,3 %	± 0,5 %	± 2,0 mm	TS EN ISO 10545 - 2
YÜZEY KALİTESİ SURFACE QUALITY	% 5 kusurlu / defective	% 5 kusurlu / defective		TS EN ISO 10545 - 2
SU EMME WATER ABSORPTION	En fazla / Max. ≤ 0,5 %	En fazla / Max ≤ 0,5 %		TS EN ISO 10545 - 3
KIRILMA DAYANIMI (≥7,5 mm) BREAKING STRENGTH (≥7,5 mm)	Min. 1300 N	Min. 1300 N		TS EN ISO 10545 - 4
KIRILMA DAYANIMI (<7,5 mm) BREAKING STRENGTH (<7,5 mm)	Min. 700 N	Min. 700 N		TS EN ISO 10545 - 4
EĞİLME MUKAVEMETİ MODULUS OF RUPTURE	Min. 35 N/mm <sup>2</sup>	Min. 35 N/mm <sup>2</sup>		TS EN ISO 10545 - 4
ÇARPMA DAYANIMI IMPACT RESISTANCE	Dayanıklı / Resistant	Gerekli / Required		TS EN ISO 10545 - 5
ISIL ŞOK DAYANIMI THERMAL SHOCK RESISTANCE	Dayanıklı / Resistant	Gerekli / Required		TS EN ISO 10545 - 9
ÇATLAMA DİRENCİ CRACKING RESISTANCE	Dayanıklı / Resistant	Gerekli / Required		TS EN ISO 10545 - 11
DONA DAYANIM FROST RESISTANCE	Dayanıklı / Resistant	Gerekli / Required		TS EN ISO 10545 - 12
LEKELENMEYE DAYANIM RESISTANCE TO STAINING	En az sınıf 3 / Min. Class 3	En az sınıf 3 / Min. Class 3		TS EN ISO 10545 - 14
ASİT/ALKALİLERE DAYANIM RESISTANCE TO ACIDS/ALKALIS	En az sınıf / Min. Class GLB - GHB	Üretici beyan eder / as declared		TS EN ISO 10545 - 13
EV KİMYASALLARINA DAYANIM RESISTANCE TO HOUSEHOLD CHEM.	En az sınıf / Min. Class GB	En az sınıf / Min. Class GB		TS EN ISO 10545 - 13
AŞINMA SINIFI ABRASION CLASS	En az II / Min. II	Üretici beyan eder / as declared		TS EN ISO 10545 - 7

**TEKNİK**  
**ÖZELLİKLER**  
**TECHNICAL**  
**SPECIALITIES**



**V<sup>1</sup>** AYNI GÖRÜNÜM  
UNIFORM APPEARANCE

**V<sup>2</sup>** HAFİF FARKLILIK  
SLIGHT VARIATION

**V<sup>3</sup>** ÖNEMLİ FARKLILIK  
MODERATE VARIATION

**V<sup>4</sup>** RASTGELE FARKLILIK  
RANDOM VARIATION

CTDA değeri olan aynı üretim partisindeki karoların, görünüm farklılıklarını (doku, renk, ton ve motif bakımından) ifade eden teknik özellikler, dört farklı kriterde değerlendirilir.

The color shade or shades of all tiles vary to some degree from piece to piece, for each single production. At least several pieces from the same production should be reviewed whenever possible to determine acceptable color shade variations. Any questions or concerns about your tile selection should be clarified prior to installation.


## YER KAROLARININ AŞINMA DİRENÇLERİ

ABRASION RESISTANCE OF FLOOR TILES

 **DÜŞÜK YOĞUN TRAFİK**  
LOW TRAFFIC

 **ORTA YOĞUN TRAFİK**  
MEDIUM TRAFFIC

 **YOĞUN TRAFİK**  
HEAVY TRAFFIC

 **ÇOK YOĞUN TRAFİK**  
EXTRA TRAFFIC

**DÜŞÜK-YOĞUN TRAFİK:** Aşındırıcı dış etkenlere kapalı, yumuşak ayakkabı ile dolaşılacak alanlarda kullanılan karolardır. Oturma odası, mutfak, antre, merdivenler gibi orta yoğun trafiğe maruz kalacak alanlara uygun değildir.

**LOW TRAFFIC:** Tiles suited for general residential traffic. For areas that are walked on by soft soled or normal footwear without any scratching dirt. Not suitable for kitchen, entrance halls, stairs and other areas subjected to medium traffic.

**ORTA-YOĞUN TRAFİK:** Hareket yoğunluğunun orta-yoğun derecede olduğu yerlerde, kum gibi aşındırıcı malzemelerden korunan mekanlarda kullanılan karolardır. Koridor, mutfak, balkon, teras gibi tüm evin içinde, otel odalarında fazla trafiğin yaşanmadığı ofislerde kullanılabilir.

**MEDIUM TRAFFIC:** Tiles suitable for areas subject to frequent foot traffic yet protected from abrasive agents such as sand, gravel and soil; for example corridors, private kitchens, balconies, terraces, hotel rooms.

**YOĞUN TRAFİK:** Hareket yoğunluğunun yüksek olduğu, dışarıyla devamlı temas halindeki alanlarda kullanılan karolardır. Mağaza, otel, restoran, bar, okul ve ofis gibi yerlerde kullanılabilir.

**HEAVY TRAFFIC:** Tiles suitable for areas subject to frequent foot traffic and heavy abrasion, for example shops, hotels, restaurants, bars, schools, offices. Particularly suitable for areas in direct contact with outside.

**ÇOK YOĞUN TRAFİK:** Trafiğin aşırı yoğun olduğu iç ve dış mekanlarda kullanılmaya uygundur.

**EXTRA TRAFFIC:** Suitable for heavy traffic indoor and outdoor environments.

**TSE**  
ÇİFT YILDIZ KRİTERİNE UYGUNLUK BELGESİ  
TSI CERTIFICATE OF CONFORMITY TO DOUBLE STAR CRITERIA



**EN 14411**  
TÜRK STANDARTLARINA UYGUNLUK BELGESİ  
TURKISH STANDARD FOR CERAMIC TILES



**ISO 9001**  
KALİTE YÖNETİM SİSTEMLERİ SERTİFİKASI  
CERTIFICATE OF QUALITY MANAGEMENT SYSTEMS



**ISO 45001**  
İŞ SAĞLIĞI VE GÜVENLİĞİ YÖNETİM SİSTEMLERİ SERTİFİKASI  
CERTIFICATE OF OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEMS



**ISO 14001**  
ÇEVRE YÖNETİM SİSTEMLERİ SERTİFİKASI  
CERTIFICATE OF ENVIRONMENTAL MANAGEMENT SYSTEMS



**ISO 27001**  
BİLGİ GÜVENLİĞİ YÖNETİM SİSTEMLERİ BELGESİ  
INFORMATION SECURITY MANAGEMENT SYSTEMS



**CE**  
CE UYGUNLUK BEYANI  
DECLARATION OF PERFORMANCE



**AEO**  
YETKİLENDİRİLMİŞ YÜKÜMLÜLÜK STATÜSÜ SERTİFİKASI  
AUTHORISED ECONOMIC OPERATOR CERTIFICATE



**GREENGUARD**  
DÜŞÜK KİMYASAL EMİSYON SERTİFİKASI  
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS - GOLD



**SASO ISO 13006/2018**



**UPEC**





ŞAHESER  
GRUP

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