

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

Melamine faced particleboard is one of the most important products of the furniture sector. Due to its ease of use and lightness, melamine faced particleboard which is processed with various decorative materials on the surface, increases the comfort of its user's life. Melamine faced particleboard products that can be produced with special surfaces are preferred by consumers as well as manufacturers. It differentiates the living spaces with its special surfaces that give a sense of natural wood.



What Is Particleboard (Chipboard)?

Did you know that the word particleboard is actually a brand that corresponds to the chipboard product? The word “particleboard”, which has been introduced to the market by a Turkish company by combining the words “artificial and wood, is now integrated into the product by passing the chipboard, which is the true definition of the product.

How Is Particleboard Produced?

The first stage in particleboard construction is to break the specially supplied trees into small pieces in special crusher machines in order to provide the desired properties, and to store the broken trees in two separate classes according to the sawdust sizes. Top and bottom layer sawdusts are dried together to the desired humidity value. Then, 2 different class of sawdusts are mixed with chemicals, special adhesives and hardeners to keep them cling together. A separate special adhesive and additional chemicals are used for each class. The mixture of 2 different classes with chemical added is dried to the desired humidity with hot air. Different humidity values are provided for each class. Firstly, the mixture of the very thin sawdust pieces is laid at the bottom. Then, the mixture with larger pieces of sawdust is laid on it. Finally; The mixture of very small sawdust pieces on the bottom is laid to the top, depending on the property of the desired product. After the first pressing process, which gives rough lines of the plate, it is subjected to the second pressing process under the appropriate temperature and pressure with the appropriate time to ensure that the fibers adhere well to each other. In the last stage, the plates coming out of the press are allowed to cool down to form a complete structure. After the specified cooling time has been completed, it is made ready for use by being subjected to sanding process to have the desired thickness and smooth surface.

Where Is The Particleboard Used?

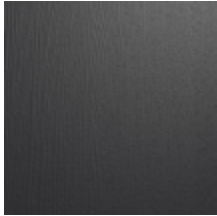
The particleboard can be delivered to the end user whether raw or subjected to various surface applications thanks to its durability and physical properties.

Although they have different thicknesses and densities according to their usage areas, they are generally produced with a thickness of 6 mm to 40 mm and a density of 500-700kg / m³. It can be produced with dimensions and width between 1830 mm and 2200 mm and height between 2440 mm and 4200 mm depending on the usage area. Particleboard is suitable for use in almost every area and its usage area is quite wide. It is a highly preferred product in kitchen cabinet body and doors, bathroom cabinets, living rooms, bedrooms and all other living areas.

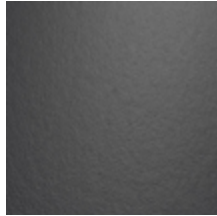
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SURFACE OPTIONS



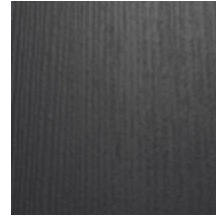
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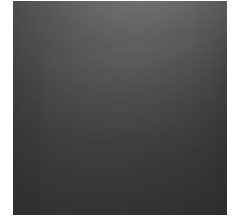
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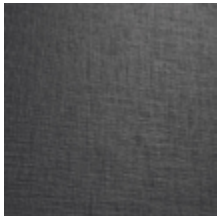
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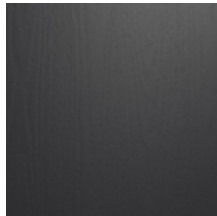
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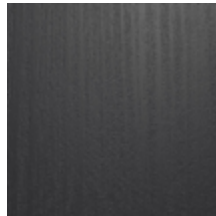
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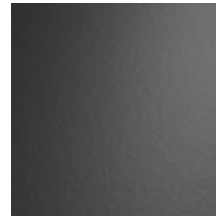
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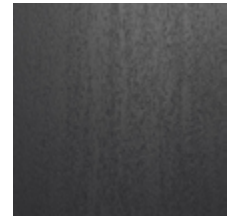
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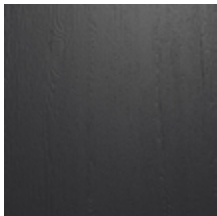
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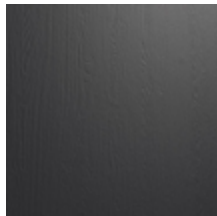
NATURAL



**REGISTER
EMBOSS 1**



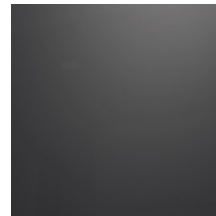
**REGISTER
EMBOSS 2**



**REGISTER
EMBOSS 2**



SUPER MATT



STR



STONE



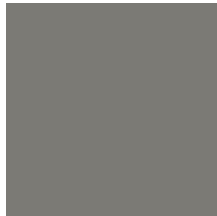
WOOD

TIMBER BASED LINE

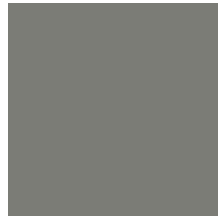
MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

Kindly request for colour chart and ask available stock options.



VITA



TUNA



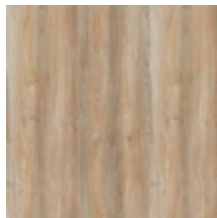
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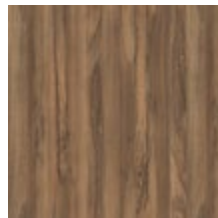
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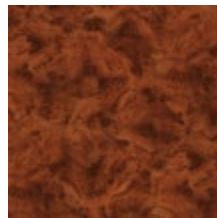
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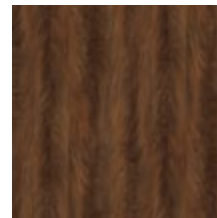
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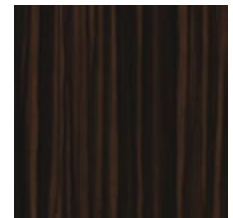
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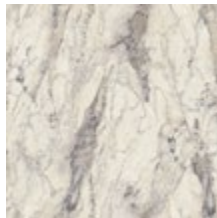
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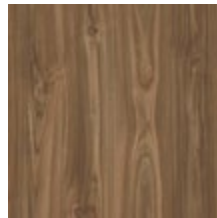
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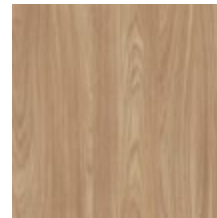
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LUNA



MONA



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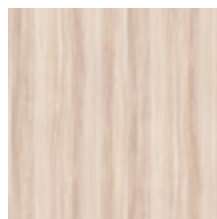
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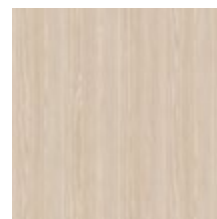
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OLYMPUS



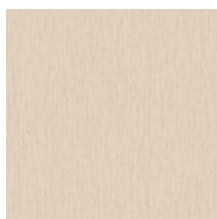
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WHITE APPLE



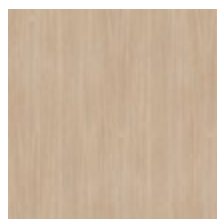
LAREKS



SILVER BAMBOO



LIGHT OAK



WHITE OAK



ILGAZ OAK



MAPLE

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M-MAPLE



ARTEMIS



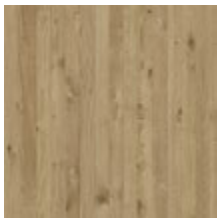
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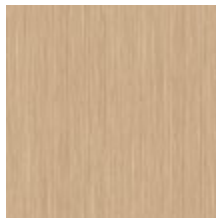
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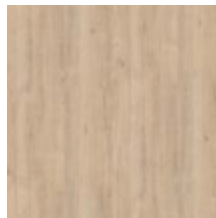
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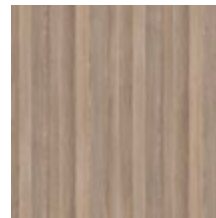
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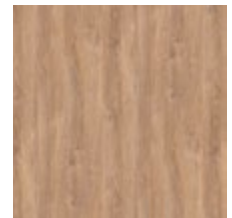
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LIGHT KESTINA



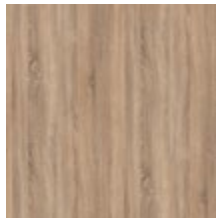
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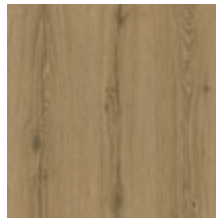
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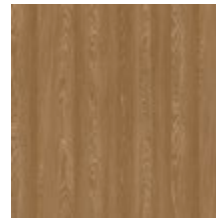
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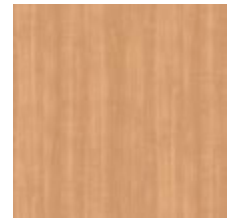
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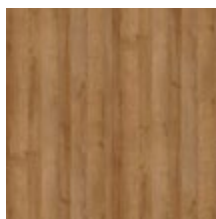
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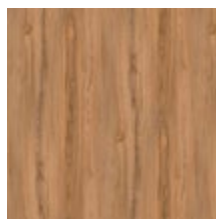
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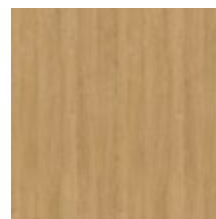
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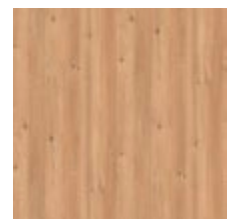
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LEGNANO



CARINA



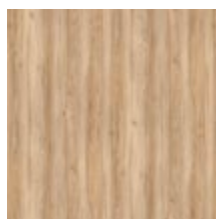
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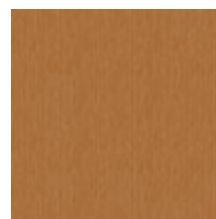
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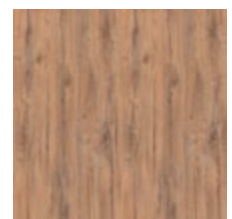
EXOTIC OAK



ANTARES



BAMBOO



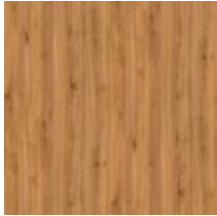
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TIMBER BASED LINE

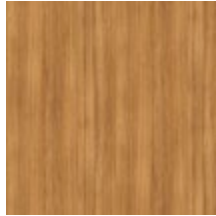
MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

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BEYZADE



TEAK



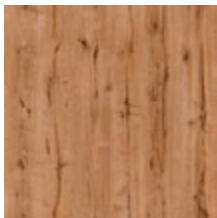
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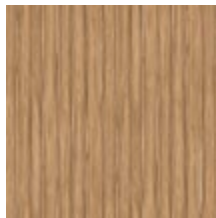
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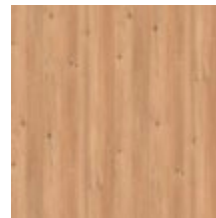
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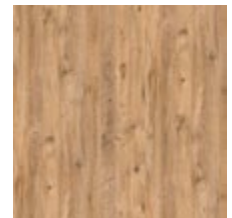
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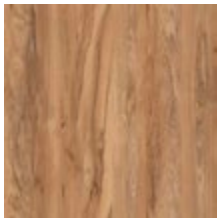
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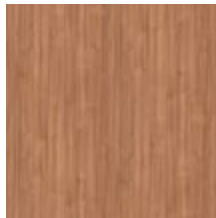
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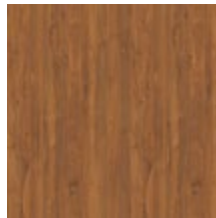
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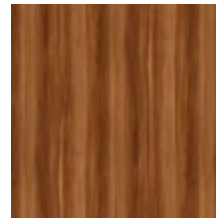
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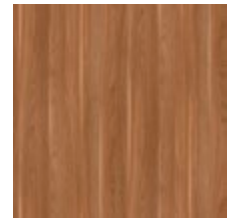
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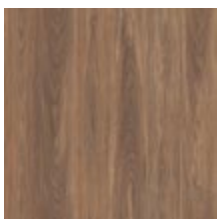
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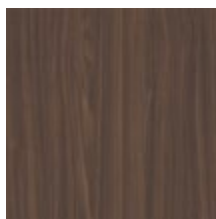
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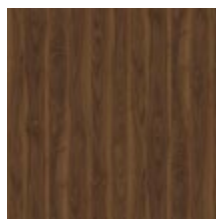
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WALNUT



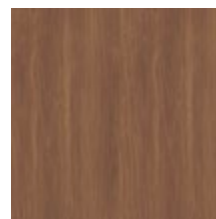
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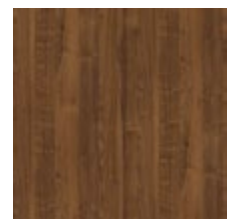
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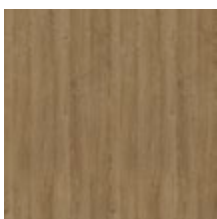
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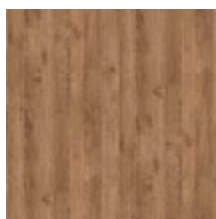
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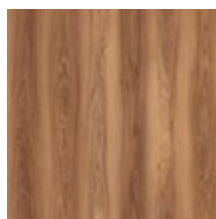
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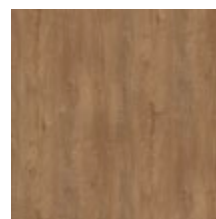
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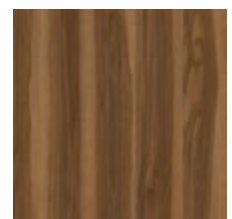
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CASPIAN



CAUCASIAN OAK



SCOTCH WALNUT

TIMBER BASED LINE

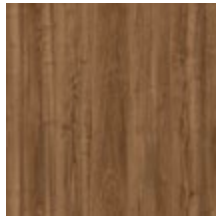
MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

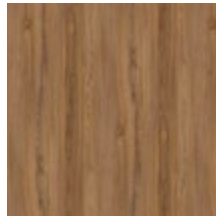
Kindly request for colour chart and ask available stock options.



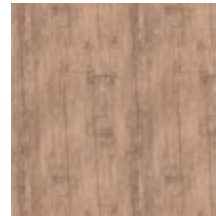
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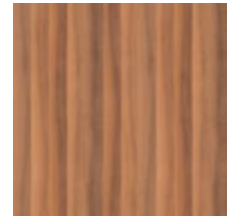
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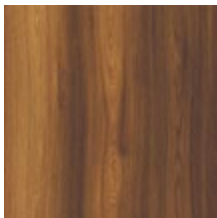
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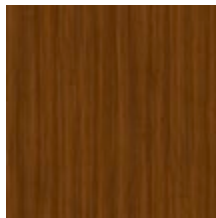
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NATIVE WALNUT



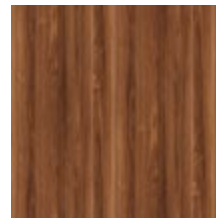
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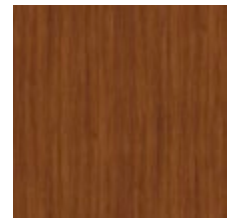
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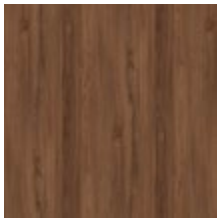
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WALNUT**



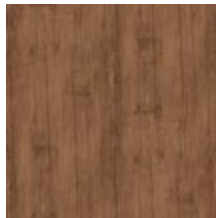
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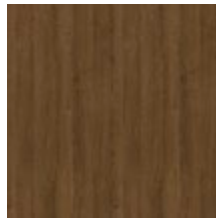
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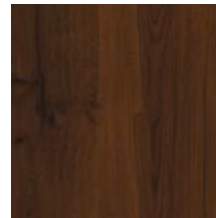
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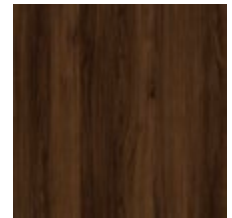
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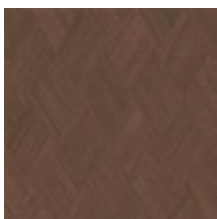
ANKA



BELEN



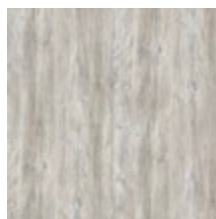
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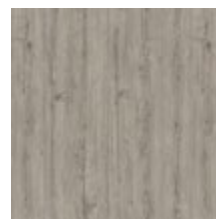
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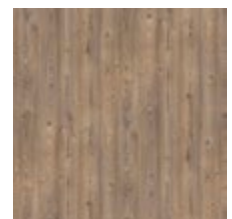
ALACATI



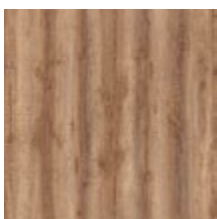
KODDIVA



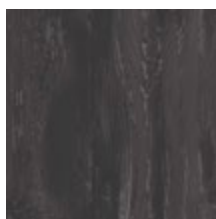
RUSTIC OAK



**NATURAL GREY
PINE**



**SACRAMENTO
OAK**



TUVALU



FOGIA



LUMIERE



BEECH

TIMBER BASED LINE

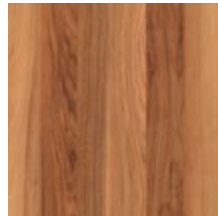
MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

Kindly request for colour chart and ask available stock options.



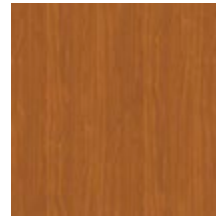
PEAR



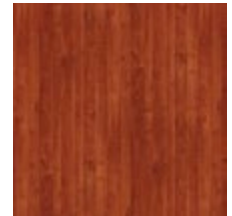
ASIA



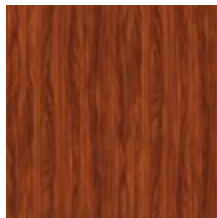
ITALIAN WALNUT



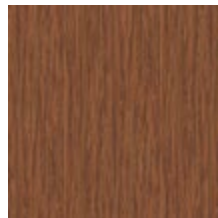
WALNUT



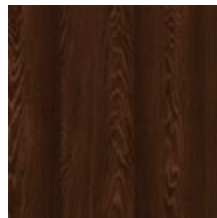
NAPOLEON
CHERRY



PALISANDER



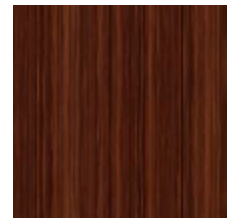
LATIN WALNUT



VALS



MOON



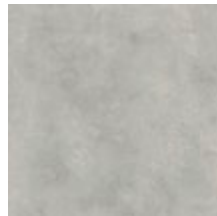
EBONY



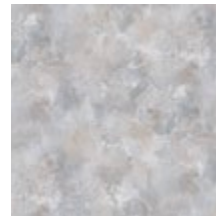
NEW WENGÉ



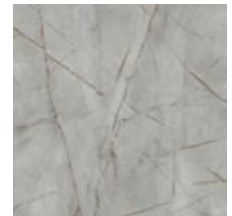
MARMO



RETRO STONE



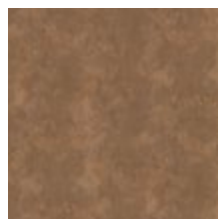
RAMBLA



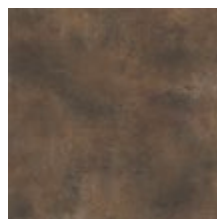
LAGINA



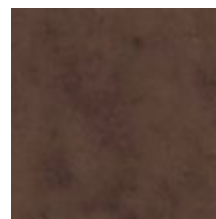
GREY STONE



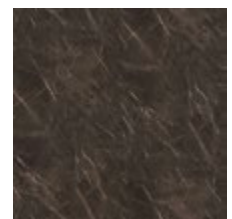
BLIK



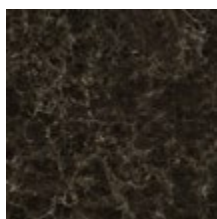
PATARA BRONZE



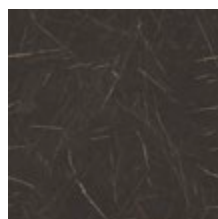
RETRO BRONZE



BIANCO



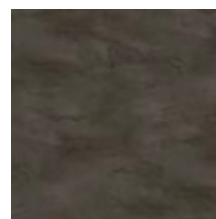
BLACK STONE



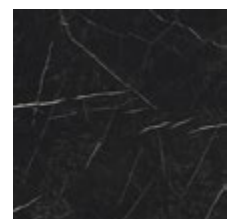
LATIN MARBLE



RETRO SILVER



IRONY



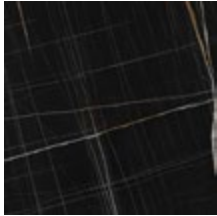
ROYAL MARBLE

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

Kindly request for colour chart and ask available stock options.



SONATA



WHITE PEARL



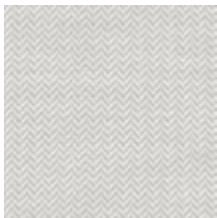
COTTON GREY



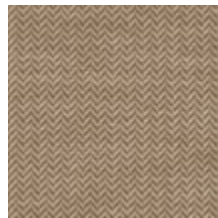
WALNUT



NAPOLEON
CHERRY



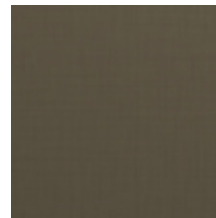
PALISANDER



LATIN WALNUT



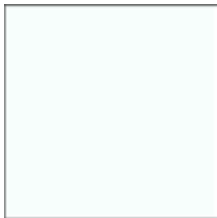
VALS



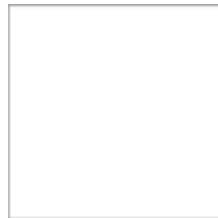
MOON



EBONY



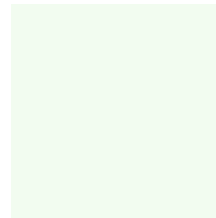
NEW WENGE



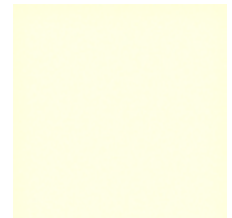
MARMO



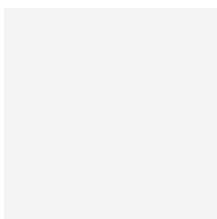
RETRO STONE



RAMBLA



LAGINA



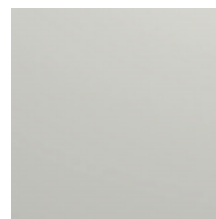
GREY STONE



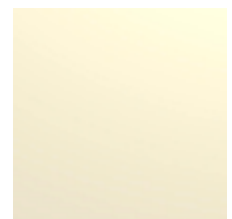
BLIK



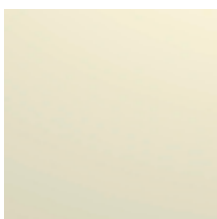
PATARA BRONZE



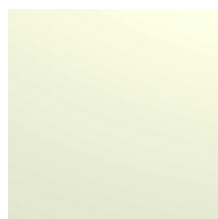
RETRO BRONZE



BIANCO



BLACK STONE



LATIN MARBLE



SAND



VARIO LATTE



CAPPUCHINO

TIMBER BASED LINE

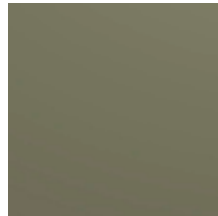
MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

COLOR OPTIONS

Kindly request for colour chart and ask available stock options.



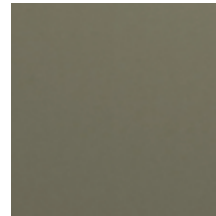
CINNAMON



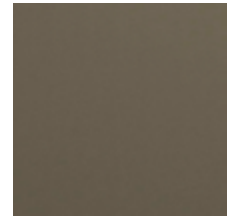
SAHARA



EARTH



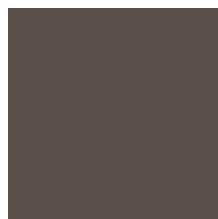
OXIDE CARAMEL



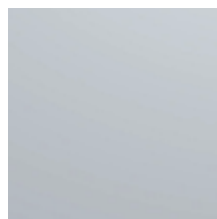
VENUS



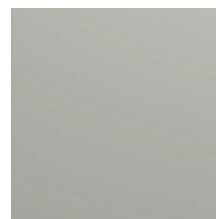
METALLIC BROWN



BARBADOS



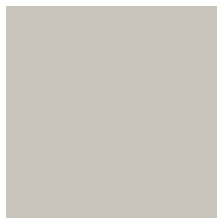
OFFICE GREY



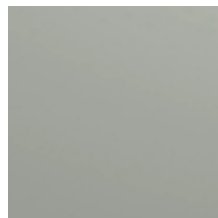
MIST GREY



GREY



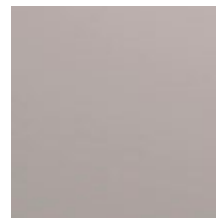
MOZAMBIQUE



METALLIC GREY



SELENIT



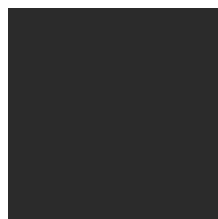
ASH GREY



DARK GREY



CARBON GREY



BLACK



ALMOND GREEN



MELISSA



GERANIUM



GRASS GREEN



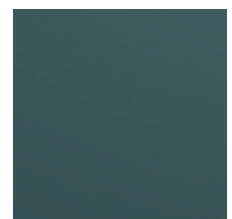
BEAD



BLUE



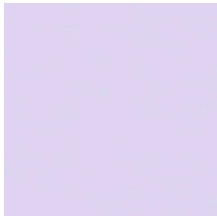
ALASKA BLUE



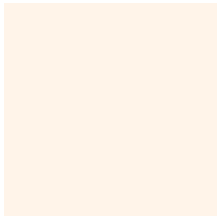
ICELAND BLUE

COLOR OPTIONS

Kindly request for colour chart and ask available stock options.



LILAC



PINK DREAM



PINK



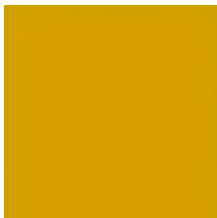
ROSETTE



CANDY APPLE



RED



DAISY



ORANGE



HARVEY

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

FSC CHAIN OF CUSTODY DECLARATION

Certificate SGS-COC-010904

The Organization

**YILDIZ ENTEGRE AĞAÇ SANAYİ VE
TİCARET A.Ş.**

Arsılabey O.S.B. Mah. 1. Cadde No:13 Kartepe 41285,
Kocaeli, Turkey

has been assessed and certified as meeting the requirements of

FSC® Chain-of-Custody

The company was assessed against the following standards:
FSC-STD-40-003 V2-1 Chain of Custody Certification of Multiple Sites – November 2014,
FSC-STD-40-004 Version 3.0 FSC Standard for Chain of Custody Certification – April 2017
FSC-STD-50-001 Requirements for use of the FSC trademarks by Certificate Holders

for the products detailed in the scope below

This certificate is valid from 15 January 2019 until 10 January 2020
and remains valid subject to satisfactory surveillance audits.
Issue 3. Certified since December 2016

SGS Ref # TR16/2389541

This is a multi-site certification scheme
Additional site details are listed on the subsequent page

Authorised by



SGS South Africa (Pty) Ltd
PO Box 90, Gallo Manor, 2052, Huawei Office Park, Building 1, Western Service Road, Woodmead
Johannesburg, 2191, South Africa
t +27 (0) 11 800-1000 f +27 (0) 11 800-1020 <http://www.sgs.com/en/Products/Forestry>

The validity of this certificate shall be verified on <http://info.fsc.org>
For the full list of product groups covered by the certificate see <http://info.fsc.org>
This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood).
Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is
clearly stated on sales and delivery documents.
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Page 1 of 2


FSC
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FSC® A000522
The mark of
responsible forestry


SGS


SGS

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Certificate SGS-COC-010904, continued

**YILDIZ ENTEGRE AĞAÇ SANAYİ VE
TİCARET A.Ş.**

FSC® Chain-of-Custody

Issue 3
Detailed scope

Akhisar Factory: Purchasing and selling round wood (logs), wood chips, sawdust (FSC 100%, FSC Mix); purchasing of paper (FSC 100%, FSC Mix); production and sales of melamine particleboard, MDF (Medium density fibreboard), HDF (High density fibreboard) (FSC 100%, FSC Mix) – Transfer System.

Kartepe Factory: Purchasing and selling of round wood (logs), wood chips (FSC 100%, FSC Mix); purchasing of uncoated paper (FSC 100%, FSC Mix); production and sales of MDF (Medium density fibreboard), HDF (High density fibreboard), soft board, laminate flooring, moldings, impregnated papers, melamine particleboard, doors and doors frame (FSC 100%, FSC Mix) – Transfer System.

Akdeniz Factory: Purchasing and selling of round wood (logs), wood chips (FSC 100%, FSC Mix); purchasing of uncoated paper (FSC 100%, FSC Mix); production and sales of MDF (Medium density fibreboard), HDF (High density fibreboard), soft board, laminate flooring, moldings, impregnated papers, melamine particleboard (FSC 100%, FSC Mix) – Transfer System.

Mudurnu Factory: Purchasing and selling of round wood (logs), wood chips, sawdust (FSC 100%, FSC Mix); purchasing of paper (FSC 100%, FSC Mix), production and sales of melamine particleboard, MDF (Medium density fibreboard), HDF (High density fibreboard) (FSC 100%, FSC Mix) – Transfer System.

The covered products and processes are performed by the network of sites, and not necessarily by each of them

Additional facilities

Kartepe Factory: Arslanbey O.S.B. Mah. 1. Cadde No:13, Kartepe, 41285, Kocaeli / Turkey

Mudurnu Factory: Yıldırım Beyazıt Mah. Bolu Cad. No:231 14800, Mudurnu / Bolu / Turkey

Akdeniz Factory: Burhan OSB Mah. 8.Cad. No:8, Akdeniz, Mersin / Turkey

Akhisar Factory: Akhisar O.S.B. 3. Cadde, No:17, Akhisar, Manisa / Turkey

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CHAIN OF CUSTODY CERTIFICATION
FORESTRY
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FSC® A000522

The mark of responsible forestry

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Page 2 of 2

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

CE DECLARATION OF PERFORMANCE



Performans Beyanı(Declaration of Performance)

Performans No(Performance No): YLDZ ENT-AKH 001

Referanslar(References):

Yapı Malzemeleri Yönetmeliği (305/2011/AB)
Construction Products Regulation (305/2011/EU)

Uyumlaştırılmış Standart Kapsamı (EN 13986:2004+A1)
Harmonised Standart (EN 13986:2004+A1)

1. Ürün tipi kimlik kodu:

Unique identification code of the product-type:

İç Mekânlarda Yapısal Amaçlı Olmayan Ahşap Esaslı Levhalar
Non-structural boards that are used into indoor.

2. Yapı malzemesinin tip, parti veya seri numarası ya da tanımlanmasını sağlayacak diğer unsurlar (Bu Yönetmeliğin 13 üncü maddesinin dördüncü fıkrası gereğince)

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 13 (4) of the CPR.

Yıldız Master, Yıldız Trend

3. Yapı malzemesinin ilgili uyumlaştırılmış teknik şartnamesine göre imalatçı tarafından öngörülen kullanım amacı veya amaçları:

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

EN 13986 Yapılarda Kullanılan Ahşap Esaslı Levhalar – Karakteristikler, Uygunluğun Değerlendirilmesi ve İşaretleme

EN 13986 Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking.

4. İmalatçının adı, tescilli ticarî unvanı veya tescilli markası ile adresi (Bu Yönetmeliğin 13 üncü maddesinin beşinci fıkrası gereğince)

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 13 (5)

Yıldız Entegre Ağaç Sanayi ve Ticaret Anonim Şirketi – Akhisar OSB Mahallesi 3. cadde No: 17 Akhisar / Manisa – Türkiye

Yıldız Entegre Wood Industry and Trade Company – Akhisar OIZ, 3. Street No:17 Akhisar / Manisa - Turkey

5. Mevcut ise, yetkili temsilcinin adı ve adresi: (Bu Yönetmeliğin 14 üncü maddesinin ikinci fıkrasında belirtilen görevleri haiz)

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 14 (2)

-

6. Yapı malzemesinin performansının değişmezliğinin değerlendirilmesi ve doğrulanması sistem veya sistemleri: (Bu Yönetmeliğin Ek-5'inde belirtilen.):

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

SİSTEM 3

SYSTEM 3

7. Uyumlaştırılmış bir standart kapsamında olan bir yapı malzemesine ilişkin performans beyanında:

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 312, EN 14322 kapsamlarında TSE Tarafınca Belgelendirilmiş Sistem 3 altında bulunan Performans Değerlerinin Deney Raporları.

The test reports of performances that have been certified by TSE under system 3 according to EN 312, EN 14322, TSEK 48.

“YILDIZ MASTER”

Belge No: 026331-TSE-01/02

“YILDIZ TREND”

Belge No: 026331-TSE-20/03

“YILDIZ TREND”

Belge No: 026331-TSEK-08/01

8. Hakkında düzenlenmiş bir Avrupa Teknik Değerlendirmesi olan bir yapı malzemesine ilişkin performans beyanında:

In case of the declaration of performance concerning a constructions product for which a European Technical Assessment has been issued:

Bknz. Madde 7

Look. Article 7

9. Beyan edilen performans;

Declared performance;

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

CE DECLARATION OF PERFORMANCE *CONTINUED*

Şirket İçi Doküman / Internal Document

									
1783 YILDIZ ENTEGRE AĞAÇ SANAYİ ve TİCARET A.Ş. Akhisar O.S.B. Mah. 3. cadde No:17 Akhisar / MANİSA									
17 EN 13986:2004 + A1 Yapılarda kullanılan ağaç esaslı levhalar-Karakteristikler, uygunluğun değerlendirilmesi ve işaretleme Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking. E1 Dış, iç Performans No: YILDIZ ENT - AKH 001 Performance No: YILDIZ ENT - AKH 001									
İçli Kalınlık Aralığı (Thickness)	15.4	4 < 15.6	6 < 15.13	13 < 15.20	20 < 15.25	25 < 15.32	32 < 15.40		
Yoğunluk (kg/m³) (Density)	> 600	> 600	> 600	> 600	> 600	> 600	> 600		
İç Yapısına (Nirner) (Internal bonds)	0.40	0.45	0.4	0.35	0.3	0.25	0.20		
Eğilme Mukavemeti (Nirner) (Bending strength)	13	12	11	11	10.5	9.5	8.5		
Eğilimdeki Esneklik Modülü (Nirner) (Modulus of Elasticity in bending)	1800	1950	1800	1600	1500	1350	1200		
Formaldehyd Salınımı (Emission of formaldehydes)	E1	E1	E1	E1	E1	E1	E1		
Koruyucu Yağlar İçin Sınırlanmış Reaksiyon (B. Rsp)	NPD			Dış, iç	Dış, iç	Dış, iç	Dış, iç		

10. 1. ve 2. Madde de tanımlanan malzemenin performansı, 9. madde de beyan edilen performansa uygundur. Bu performans beyanına ilişkin tüm sorumluluk yalnızca 4. Madde de tanımlanan imalatçıya aittir.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

İmalatçı adına imzalayan:

Signed for and on behalf of the manufacturer by:

Adı Soyadı

(Name and surname)

: Kenan Çağrı NEVRUZ

Bu belgeyi imzalayan kişinin ünvanı

(Function)

: Kalite Müdürü (Quality Manager)

Düzenlenen yer, tarih

(Place and Date)

: Akhisar / 18.06.2020

İmza

(Signature)

:

CE DECLARATION OF PERFORMANCE CONTINUED



Performans Beyanı(Declaration of Performance)

Performans No(Performance No): YLDZ ENT-MT 001

Referanslar(References):

Yapı Malzemeleri Yönetmeliği (305/2011/AB)
Construction Products Regulation (305/2011/EU)

Uyumlaştırılmış Standart Kapsamı (EN 13986:2004+A1)
Harmonised Standart (EN 13986:2004+A1)

1. Ürün tipi kimlik kodu:

Unique identification code of the product-type:

İç Mekânlarda Yapısal Amaçlı Olmayan Ahşap Esaslı Levhalar
Non-structural boards that are used into indoor.

2. Yapı malzemesinin tip, parti veya seri numarası ya da tanımlanmasını sağlayacak diğer unsurlar (Bu Yönetmeliğin 13 üncü maddesinin dördüncü fıkrası gereğince)

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 13 (4) of the CPR.

Yıldız Master, Yıldız Trend

3. Yapı malzemesinin ilgili uyumlaştırılmış teknik şartnamesine göre imalatçı tarafından öngörülen kullanım amacı veya amaçları:

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

EN 13986 Yapılarda Kullanılan Ahşap Esaslı Levhalar – Karakteristikler, Uygunluğun Değerlendirilmesi ve İşaretleme

EN 13986 Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking.

4. İmalatçının adı, tescilli ticarî unvanı veya tescilli markası ile adresi (Bu Yönetmeliğin 13 üncü maddesinin beşinci fıkrası gereğince)

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 13 (5)

Yıldız Entegre Ağaç Sanayi ve Ticaret Anonim Şirketi – Yıldırım Beyazıt mah. Bolu caddesi No: 231 Mudurnu / Bolu – Türkiye

Yıldız Entegre Wood Industry and Trade Company – Yıldırım Beyazıt neighb., Bolu Street No:231 Mudurnu / Bolu - Turkey

CE DECLARATION OF PERFORMANCE CONTINUED

5. **Mevcut ise, yetkili temsilcinin adı ve adresi: (Bu Yönetmeliğin 14 üncü maddesinin ikinci fıkrasında belirtilen görevleri haiz)**

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 14 (2)

-

6. **Yapı malzemesinin performansının değişmezliğinin değerlendirilmesi ve doğrulanması sistem veya sistemleri: (Bu Yönetmeliğin Ek-5'inde belirtilen.):**

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

SİSTEM 3

SYSTEM 3

7. **Uyumlaştırılmış bir standart kapsamında olan bir yapı malzemesine ilişkin performans beyanında:**

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 312, EN 14322 kapsamlarında TSE Tarafınca Belgelendirilmiş Sistem 3 altında bulunan Performans Değerlerinin Deney Raporları.

The test reports of performances that have been certified by TSE under system 3 according to EN 312, EN 14322, TSEK 48.

"YILDIZ MASTER"

Belge No: 026331-TSE-05/03

"YILDIZ TREND"

Belge No: 026331-TSE-07/03

8. **Hakkında düzenlenmiş bir Avrupa Teknik Değerlendirmesi olan bir yapı malzemesine ilişkin performans beyanında:**

In case of the declaration of performance concerning a constructions product for which a European Technical Assessment has been issued:

Bknz. Madde 7

Look. Article 7

9. **Beyan edilen performans;**

Declared performance;

TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

CE DECLARATION OF PERFORMANCE *CONTINUED*

Şirket İçi Doküman / Internal Document

											
1783											
YILDIZ ENTEGRE											
AĞAÇ SANAYİ ve TİCARİET A.Ş.											
Yıldırım Beyazıt Mah. Bolu caddesi No:231											
Mudurnu / BOLU											
17											
EN 13986:2004 + A1											
Yapılarda kullanılan ağaç esaslı levhalar-Karakteristikler, uygunluğun											
değerlendirilmesi ve işaretleme											
Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking.											
E1											
Dsg, d0											
Performans No: YLDZ-ENT - MT 001											
Performance No: YLDZ-ENT - MT 001											
İçli Kalınlık Aralığı (Thickness)	1,5,4	4 < 1,5,6	6 < 1,5,12	12 < 1,5,20	20 < 1,5,25	25 < 1,5,32	32 < 1,5,40				
Yoğunluk (Kg/m³) (Density)	> 600	> 600	> 600	> 600	> 600	> 600	> 600				
İç Yapılaşma (N/mm²) (Internal Density)	0,45	0,45	0,4	0,35	0,3	0,25	0,20				
Eğilme Mukavemeti (N/mm²) (Bending strength)	13	12	11	11	10,5	9,5	8,5				
Eğilme Mukavemeti Modülü (N/mm²) (Modulus of Elasticity in bending)	1800	1800	1800	1800	1800	1800	1800				
Formaldehid Salınımı (Emissions of formaldehyde)	E1	E1	E1	E1	E1	E1	E1				
Yanma Yapısı Sınıflandırması (Reaction to fire)	NPD	Dsg, d0	Dsg, d0	Dsg, d0	Dsg, d0	Dsg, d0	Dsg, d0				

10. 1. ve 2. Madde de tanımlanan malzemenin performansı, 9. madde de beyan edilen performansa uygundur. Bu performans beyanına ilişkin tüm sorumluluk yalnızca 4. Madde de tanımlanan imalatçıya aittir.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

İmalatçı adına imzalayan:

Signed for and on behalf of the manufacturer by:

Adı Soyadı

(Name and surname)

: Kenan Çağrı NEVRUZ

Bu belgeyi imzalayan kişinin ünvanı

(Function)

: Kalite Müdürü (Quality Manager)

Düzenlenen yer, tarih

(Place and Date)

: Mudurnu / 18.06.2020

İmza

(Signature)

:

证书 • CERTIFICADO • СЕРТИФИКАТ • CERTIFICAT • شهادة • CERTIFICATE • SERTİFİKA

DENEY SERTİFİKASI TEST CERTIFICATE



TÜRK
STANDARLARI
ENSTİTÜSÜ
TURKISH
STANDARDS
INSTITUTION

Firma Unvanı Company Name	YILDIZ ENTEGRE AĞAÇ SANAYİ VE TİCARET ANONİM ŞİRKETİ
Firma Adresi Company Address	ARSLANBEY OSB MAH. 1. CAD. YILDIZ ENTEGRE AĞAÇ SANAYİ VE TİCARET A.Ş. NO:13 /1 KARTEPE 41285-/KOCAELİ
Numunenin Tanımı Sample Description	18mm-30mm arası kalınlıkta Melamin Yüzlü Sunta Levha, Yoğunluk: 650±50 kg/m³ (Melamine Faced Particle Board, Thickness b/w:18mm-30mm, Density: 650 ± 50kg/m³)
Ticari Marka/Model Commercial Brand/ Model	YILDIZ TREND / -
Deneylerin Yapıldığı Tarih Aralığı Date Interval of Tests	25.10.2019 - 25.11.2019
Uygulanan Standard(lar) / Metot (lar) ve/veya Tebliğ/Yönetmelik Applied Standard/Method and/or Notification / Regulations	18/02/2015 - TS EN 13823+A1, 12/04/2011 - TS EN ISO 11925-2, 25/04/2013 - TS EN 13501-1 + A1
Deney Raporları Related Test Reports	TSE / 26/11/2019 - 501424, TSE / 26/11/2019 - 501429, TSE / 26/11/2019 - 501342, TSE / 26/11/2019 - 501338, TSE / 26/11/2019 - 501331, TSE / 26/11/2019 - 501427
Özet Açıklama Summary Explanation	Firma tarafından gönderilen numune(ler) yukarıda atf yapılan raporun(ların) verildiği laboratuvar(lar)da test edilmiş ve yukarıda atf yapılan deney raporunda(larında) uygulanmış ilgili standard(lar) / metot(lar) / tebliğ(ler) / yönetmelik(ler) maddesine(lerine) göre uygunluk bulunmuştur. The sample(s) submitted by the company has been tested in laborator(y)(ies) where the above mentioned report(s) are given and found to comply with the relevant clause(s) of the applied standard (s) / method (s) / communicate (s) / regulation (s) in test report(s) above mentioned



Sonuç (Result)

Yangına Tepki Sınıfı : B-s2,d0

Reaction To Fire Class : B-s2,d0

e-imza/e-signed

DR. METEHAN ÇALIŞ

YAPI MALZEMELERİ YANGIN VE AKUSTİK LABORATUVAR MÜDÜRLÜĞÜ
DIRECTORATE OF CONSTRUCTION MATERIALS FIRE AND ACOUSTICS
LABORATORY

Sertifika No : LAB17-DS/160

Veriliş Tarihi : 26.11.2019

Son Geçerlilik Tarihi : 26.11.2022

Certificate No

Date of Issue

Date of Expiry

Bu sertifika istek üzerine yukarıda atf yapılan rapor(lar) istinaden düzenlenmiş olup sadece deneyi yapılan numune için geçerlidir. Bu sertifika herhangi bir "Ürün Belgesi" veya "Uygunluk Belgesi" niteliğinde değildir. Bu sertifika TSE marka kullanım hakkı vermez, ayrıca partiyi temsil etmez. This certificate was prepared upon request according to the mentioned test report(s) above and represents only tested sample(s). This certificate does not represent any "Product Certificate" or "Certificate of Conformity". This certificate does not give permission to use the brand of TSE, also does not represent the batch.

<https://evrakkontrol.tse.org.tr/SertifikaDogrulama.aspx?p=tswb2pxa> adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.
Please, question the authenticity and validity of the certificate from the given link <https://evrakkontrol.tse.org.tr/SertifikaDogrulama.aspx?p=tswb2pxa>



www.tse.org.tr



TIMBER BASED LINE

MELAMINE FACED PARTICLE BOARD (MFC CHIPBOARD)

E0 ENVIRONMENTAL PROTECTION CERTIFICATE



TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı Description of the Mark
TSE  T S E

BELGE NUMARASI REFERENCE NUMBER OF LICENCE	026331-TSE-15/02
BELGENİN İLK VERİLİŞ TARİHİ DATE OF FIRST ISSUE OF LICENCE	20.08.2014
BELGENİN SON GEÇERLİLİK TARİHİ LICENCE VALID UNTIL	19.03.2021
BELGE SAHİBİ KURULUŞUN ADI NAME OF THE LICENCE HOLDER	YILDIZ ENTEGRE AĞAÇ SANAYİ VE TİCARET ANONİM ŞİRKETİ
BELGE SAHİBİ KURULUŞUN ADRESİ ADDRESS OF THE LICENCE HOLDER	ARSLANBEY OSB MAH. 1. CAD. YILDIZ ENTEGRE AĞAÇ SANAYİ VE TİCARET A.Ş. NO:13 /1 KARTEPE KOCAELİ/TÜRKİYE
ÜRETİM YERİ ADI NAME OF THE MANUFACTURING PLACE	YILDIZ ENTEGRE AĞAÇ SANAYİ VE TİCARET ANONİM ŞİRKETİ MUDURNU-BOLU ŞUBESİ
ÜRETİM YERİ ADRESİ ADDRESS OF THE MANUFACTURING PLACE	YILDIRIM BEYAZIT MAHALLESİ BOLU CADDESİ NO:231 MUDURNU BOLU / TÜRKİYE
İPTAL EDİLEN BELGE NUMARASI (Varsa) INDICATION OF SUPERSEDED LICENCE (if any)	026331-TSE-15/01
TESCİLLİ TİCARİ MARKASI REGISTERED TRADE MARK	yıldız trend
İLGİLİ TÜRK STANDARDI RELATED TURKISH STANDARD	TS EN 717-1 / 13.04.2006
BELGE KAPSAMI SCOPE OF LICENCE	KURU ŞARTLARDA, İÇ MEKAN UYGULAMALARDA (MOBİLYA DAHİL) (TİP P2) KULLANILAN, MELAMİN YÜZLÜ, FORMALDEHİT İÇERİĞİ E0, YONGA LEVHALAR.

e-imza ile signed

02.03.2020

Belgelendirme Merkezi Başkanı Adına
HALİL DEMİREL

SAKARYA BELGELENDİRME MÜDÜRÜ V.

*Bu belge, belgelendirilen ürünün, üretim yerinin Enstitümüzün bellediği şartları karşıladığına da gösterebilir.
*Bu belge, hiç bir surette tahvil edilemez, kanton veya okunmasını zorlaştıracak şekilde çoğaltılamaz, kopya ve silinilemez.
*TSE SAKARYA BELGELENDİRME MÜKURULUĞU * Adres: 1. Organize Sanayi Bölgesi Doğu Kapısı Şehit Zekeriya Göz Yaman Cad. Hariri / ADAPAZARI * Telefon: 2642912670 * Faks: 2642912678
*TSE BELGELENDİRME MERKEZİ BAŞKANLIĞI: Adres: Necatibey Cad. No:112 09100 Bakırköy/İSTANBUL - Telefon: 0 312 416 64 81 / 416 64 27, Faks: 0 312 416 66 17 E-posta: bnb@tse.org.tr, web: www.tse.org.tr

<http://evrak.kontrol.tse.org.tr/BelgeDogrulama.aspx?pnagupbhz> adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.



1 / 1



CERTIFICATE

SC0276-16

Composite Wood Products

Holder/Issued to/Manufacturer

Yildiz Entegre Agac Sanayi ve Ticaret A.S.

Akhisar Organize Sanayi Bölgesi 3. Cadde No: 17 Akhisar/Manisa, TR-45200 AKHISAR/MANISA
Turkey

Manufacturing plant

Akhisar OSB mah. 3. Turkey

Products

Particleboard:
Product type 1: 8-25mm-Phase 2

Certificate

The products described above fulfil the requirements in respect of formaldehyde emissions according to the requirements set out in:

- EPA 40 CFR, TSCA Title VI, § 770.10, and
- California Air Resources Board Regulation: § 93120, Phase 2

Marking

Each product or bundle covered by this certificate and complying with the requirements must be marked with a label or similar. The label shall contain the information specified in the regulation EPA, TSCA Title VI, § 770.45 and also include RISE, by EPA recognized, number as a third party certifier: **TPC-13**

In addition, the manufacturer shall include, on the bill of lading or invoice, the approval number above and a statement that the product complies with EPA TSCA Title VI and CARB phase 2 emission standards

Validity

This certificate is valid until not later than 2022-12-05 provided that the continuous supervision is carried out and the results of the audit tests are complying with the requirements.

Miscellaneous

The manufacturer's own inspection procedures including small scale testing are under surveillance by RISE.



Dag Sjöholm



Anders Lorén

Certificate No. SC0276-16 | issue 3 | 2018-07-05

RISE Research Institutes of Sweden AB | Certification
Box 857, SE-501 15 Borås, Sweden
Phone: +46 10-516 50 00
certifiering@ri.se | www.ri.se

2017-12-15



6P02451



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