



報告編號: TB-23-00664

C-23-01755

數: 1 OF 1

報告日期: 112年03月14日

程 名 稱: 自測

商: -----承

託 單 位:優博企業股份有限公司

廠 商: KASTAMONU INTEGRATED WOOD INDUSTRY AND TRADE INC 供

名 稱: KASTAMONU MFC F**** 化粧粒片板 18 mm 樣

人 員:優博企業股份有限公司-劉邦民 送

收 件 日 期: 112年02月15日

試 驗 日 期: 112年02月15日~112年03月14日

備 註: 1.以上資料 (樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、

收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供

2.除非另有說明,此報告結果僅對測試之樣品負責 未經本公司事先書面同意,此報告不可部分複製

绀 里:

試驗項目	試驗結果	# CNS 2215:2017 13型 規範值	試驗方法
密度 (g/cm³)	0.69	0.40 以上 0.90 以下	
含水率 (%)	8	5 以上 13 以下	(#)
抗彎強度 (N/mm²)	17.5	13.0 以上	
濕潤抗彎強度-A試驗 (N/mm²)	7.2	6.5 以上	
吸水厚度膨脹率 (%)	5	12 以下	CNS 2215:2017
木螺釘保持力 (N)	463	400 以上	画品
內聚強度 (N/mm²)	0.7	0.2 以上	2025
耐衝擊性(W ₂ -500,100 cm)	試體無龜裂、剝離及開裂狀態, 也無貫穿孔(平均凹陷直徑 14 mm)	不得有放射狀龜裂、破壞及 化粧層之剝離。且凹陷之直 徑應在20 mm以下	曾陵园

註:1.本試驗報告密度、含水率、抗彎強度及耐衝擊性試驗為TAF認證範圍,其餘則非

2.本試驗報告之試驗地點同實驗室地址

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本報告若有提供規範值時,該規範值僅供參考,合格之判定以委託單位實際要求為準

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TWD 7573303





材料暨工程實驗室-台中

試驗報告

報告編號: TB-23-00663

C-23-01754

數: 1 OF 1

報告日期: 112年03月14日

程 名 稱: 自測 工

商: -----承

位: 優博企業股份有限公司

商: KASTAMONU INTEGRATED WOOD INDUSTRY AND TRADE INC

稱: KASTAMONU MFC F**** 化粧粒片板 18 mm 樣

員:優博企業股份有限公司-劉邦民 送 驗

期: 112年02月15日 件 收 H

日 期: 112年02月15日~112年03月14日 試 驗

註: 1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、 備

收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供

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驗結 果:

試驗項目	試驗結果	方法偵測極限(MDL)	試驗方法	
甲醛釋出量-最大值 (mg/L)	< 0.2 (0.1)	0.05	CNS 2215:2012	
甲醛釋出量-平均值 (mg/L)	< 0.2 (0.1)	0.05		

1.試驗結果若低於方法偵測極限值(MDL)之測定值以"N.D."表示;

若高於方法偵測極限值(MDL),但低於定量極限值(QDL)時,以"<0.2"表示, 並括號註明其實測值,定量極限值(QDL)為 0.2 mg/L

2.N.D. = Not Detected / 未檢出

#3.CNS 2215:2012規定甲醛釋出量 F₁規範值為最大值 0.4 mg/L以下,平均值 0.3 mg/L以下

 F_2 規範值為最大值 $0.7 \, \text{mg/L}$ 以下,平均值 $0.5 \, \text{mg/L}$ 以下

F3規範值為最大值 2.1 mg/L以下,平均值 1.5 mg/L以下

4.本試驗報告之試驗地點同實驗室地址

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SGS Teiwen Ltd.
No. 9, 14th Rd. Taichung Industrial Park, Taichung 407271, Taiwan /407271台中市台中工業區14路9號

1 (886-4) 2359-1515 f (886-4) 2359-2557



材料暨工程實驗室-台中

試驗報告

報告編號: TB-23-00665

C-23-01756

數: 1 OF 1 頁

報告日期: 112年03月09日

程 名 稱: 自測 工

包 商: -----承

單 位:優博企業股份有限公司 委

商: KASTAMONU INTEGRATED WOOD INDUSTRY AND TRADE INC 供

稱:KASTAMONU MFC F**** 化粧粒片板_18 mm 名 樣 品

送 人 員:優博企業股份有限公司-劉邦民 驗

件 期: 112年02月15日 收

期: 112年02月15日~112年03月09日 試 驗

註:1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、 備

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試驗項目	試驗結果			→ 1 E 人 → ↑ ↓
	測定項目	SAMPLE 1	SAMPLE 2	試驗方法
	火源加熱時間(min)	2	2	CNS 11668:2008
防焰性	餘焰時間(sec)	3	1	
	餘燼時間(sec)	3	1	CNS 11008.2008
	炭化面積(cm²)	39	42	

註: 1.試驗樣品厚度: SAMPLE 1為18.0 mm; SAMPLE 2為18.0 mm

#2.測試面為表面(紋路面)

3.本試驗之樣品不在TAF認證範圍內,故無法出具TAF標誌之報告

4.本試驗報告之試驗地點同實驗室地址

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TWD 6890909

SERTİFİKA



ISO 9001:2015, ISO 14001:2015 ve ISO 45001:2018'e göre yönetim sistemi

Belgelendirme prosedürleri doğrultusunda ve düzenlemeler ile uyumlu uygulamaların kanıtlanması ile



KASTAMONU ENTEGRE AĞAÇ SANAYİİ VE TİCARET A.Ş.

Adana Fabrika

Hacı Sabancı Organize Sanayi Bölgesi Celal Bayar Bulvarı No: 21 01250 Sarıçam – Adana / Türkiye

Unvanlı kuruluşun, belirtilen standarda göre, aşağıdaki geçerlilik alanında bir yönetim sistemi uyguladığı belgelenmektedir. Geçerlilik alanı

Ham veya katma değerli ağaç bazlı paneller ve ham maddelerinin üretim, lojistik, satış ve bu işlemlere ilişkin dış ticaret, gümrükleme ile yönetim ve idari organizasyon faaliyetleri

TIC 15 100 117632/6

Sertifika Tescil No: TIC 15 104 171534/6

TIC 15 118 20207/6

2023-08-24 tarihine kadar geçerli 2020-08-25 tarihinden itibaren

Tetkik Raporu No: 3330 2HXZ J0

İşbu sertifikasyon TIC tetkik ve belgelendirme prosedürlerine göre gerçekleştirilmiştir ve düzenli aralıklarla yapılan gözetim tetkiklerine tabidir. Bu sertifika, ana sertifika ile birlikte geçerlidir.

TÜV Thüringen e.V. Sistem ve Personel Belgelendirme Kurumu



Jena, 2020-08-18





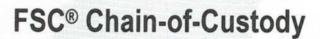
Orijinal sertifikalar hologram ile sağlanır. Certificate SGS-COC-009805 SGS-CW-009805

The Organization

KASTAMONU ENTEGRE AĞAÇ SANAYİ VE TİCARET A.Ş (GEBZE)

Altunizade Mahallesi, Kısıklı Cad. No. 13, 34662. Üsküdar / İstanbul / Turkey

has been assessed and certified as meeting the requirements of



The company was assessed against the following standards: FSC-STD-40-004 Version 3.0 FSC Standard for Chain of Custody Certification - April 2017 FSC-STD-50-001 V1 Requirements for use of the FSC trademarks by Certificate Holders

for the products detailed in the scope below

This certificate is valid from 26 March 2018 until 25 March 2023 and remains valid subject to satisfactory surveillance audits. Issue 2. Certified since March 2013

SGS Ref # TR13/677668

Authorised by

SGS South Africa (Pty) Ltd PO Box 90 Gallo Manor 2052, Harrowdene 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/Agriculture-Food/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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The mark of responsible forestry



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KASTAMONU ENTEGRE AĞAÇ SANAYİ VE TİCARET A.Ş (GEBZE)

FSC® Chain-of-Custody



Issue 2

Detailed scope

Purchase of FSC 100 % round wood, FSC 100 %, FSC Mix, FSC Controlled Wood chips and FSC 100 %, FSC Mix, FSC Recycled, FSC Controlled Wood paper, manufacturing (transfer system and credit system) and sales of FSC 100%, FSC Mix, FSC Controlled Wood MDF, particle board, fibre board, wood panel and coating with paper Purchase, storage and sale (transfer system) of FSC 100 %, FSC Mix, FSC Recycled, FSC Controlled Wood paper.

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

Additional facilities

Tavşanlı Mah. 4512. Sokak No. 6 Gebze/ Kocaeli, Turkey



The mark of responsible forestry