

# C3TTL000

UNI EN 12825: 2/3,0/A/1

PSA MOB UK: LIGHT GRADE



Panels for JVP 4x4 raised access floor system, FSC 100% recycled chipboard core, density 650/700 kg/m<sup>3</sup> totally encased in two 30% recycled steel galvanized tray, thickness 0.40 mm, assembled with bi-component water base glue, reinforced with quadruple folded patented perimeter joint located in the upper part of the panel. The system forecasts bare finishing for further loose-lay covering application, and is applied on top of a stringerless sub structure. Panels produced in accordance with quality management and environmental system as UNI EN ISO 9001:2015 and UNI EN ISO 14001:2015.



## Dimensional technical data - tolerances as per UNI EN 12825: class 1

Nominal dimensions	Length	Width	Thickness	Weight	Squareness	Concavity & convexity	Twisting
600x600x23 mm	600 mm	600 mm	23 mm	8,10 kg			
Tolerances	+/- 0.2 mm	+/- 0.2 mm	+/- 0.3 mm	+/- 0.5 kg	+/- 0.3 mm	< 0.4 mm	< 0.3 mm

## Mechanical technical data (25x25 mm point loading indenter) on stringerless pedestals.

	Class	Request	Results
UNI EN 12825	Max loading class 2	Max loading not less than 6 kN	Breaking center edge 7.57 kN Breaking center panel 13.69 kN Breaking diagonal 6.10 kN
UNI EN 12825	Deflection class A	Max deflection allowed 2.5 mm	Deflection 2.5 mm center edge at 2.14 kN Deflection 2.5 mm, center panel at 2.53 kN Deflection 2.5 mm, diagonal at 3.20 kN Residual deflection after 30' 0.20 mm
PSA MOB PF2 PS	LIGHT GRADE	Fully passed	Fully passed

## Physical technical data

	Norm	Request	Results
Fire reaction	UNI EN 13501-1 UNI EN 13501-1 SBI EN 13823	Bfl-s1 B-s1-d0	Certificate N311100/RF6188 Istituto Giordano - Italia Certificate N395365 Istituto Giordano - Italia
Fire resistance	UNI EN 13501-2	REI 30r	Certificate CSI 1415 FR CSI - Italia
Acoustic performances airborne noise, bare panels	UNI EN 140-12 UNI EN 717-1		Dn,f,w 38 dB Test report 257394 Istituto Giordano - Italia
Acoustic performances impact noise, bare panels	UNI EN 140-12 UNI EN 717-1		Ln,f,w 71 dB Rapporto di prova 257394 Istituto Giordano - Italia
Acoustic performances impact noise inter-floor	UNI EN 140-8		bare Δlw 16 dB rubber+bare Δlw 20 dB rubber+bare+pvc AP Δlw 22 dB rubber+bare+ceramic APB Δlw 29 dB rubber+bare+carpet AP Δlw 28 dB

## Environmental data

EPD S-P01016 JVP 4x4	VOC ISO 16000 ISO 16200 Air Comfort Gold Eurofins 392-2018-00137302A EN	FSC INT-COC001121 FSC-C 023271	LIFE SPAN 50 years whole system	Cradle to Cradle Certified BRONZE	Recycled post consume 77% GWP in kg CO <sub>2</sub> eq - EN15804+A2 3.45 per unit / 9.59 per m <sup>2</sup>
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## Shipping data

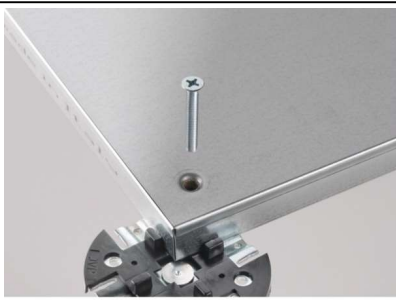
Packaging: dimension 61x61x105 cm wooden pallet & cardboard box high resistance pet banding	Standard packaging 40 panels per pallet gross weight: approx. 340 kg per pallet	Identification: printed identification code & pink strip on each panel
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# C3TTL001 corner lock

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