

C4TTL000

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

PSA MOB UK: LIGHT GRADE



Panels for JVP 4x4 raised access floor system, FSC 100% recycled chipboard core, density 650/700 kg/m³ totally encased in two 30% recycled steel galvanized tray, thickness 0.35 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 & Twisting	Convexity
600x600x29 mm	600 mm	600 mm	29 mm	9,25 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 3	Max loading not less than 8 kN	Breaking center edge 8.73 kN Breaking center panel 13.86 kN Breaking diagonal 8.06 kN
UNI EN 12825	Deflection class A	Max deflection allowed 2.5 mm	Deflection 2.5 mm center edge at 2.74 kN Deflection 2.5 mm, center panel at 3.32 kN Deflection 2.5 mm, diagonal at 3.45 kN Residual deflection after 30' 0.05 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 n. RZF/EST/01/G Istituto Giordano - Italia Certificate N399770 Istituto Giordano - Italia
Fire resistance	UNI EN 13501-2	REI 60r	Certificate CSI 2418 FR CSI - Italia
Acoustic performances airborne noise, bare panels	UNI EN 140-12 UNI EN 717-1		Dn,f,w 42 dB PV n: 01/3872-GD/gd ULG - Belgique
Acoustic performances impact noise, bare panels	UNI EN 140-12 UNI EN 717-1		Ln,f,w 68 dB PV n: 01/3873-GD/gd ULG - Belgique
Acoustic performances impact noise inter-floor	UNI EN 140-8		bare Dlw 17 dB rubber+bare Dlw 22 dB rubber+bare+pvc AP Dlw 22 dB rubber+bare+ceramic APB Dlw 29 dB rubber+bare+carpet AP Dlw 28 dB

Environmental data

EPD	VOC ISO 16000 ISO 16200	FSC	LIFE SPAN	Cradle to Cradle Certified	Recycled post consume 82%
S-P01016 JVP 4x4	Air Comfort Gold Eurofins 392-2018-00137302A EN	INT-COC001121 FSC-C 023271	50 years whole system	BRONZE	GWP in kg CO ₂ eq - EN15804+A2 1.79 per unit / 4.97 per m ²

Shipping data

Packaging: dimension 61x61x105 cm wooden pallet & cardboard box high resistance pet banding	Standard packaging 32 panels per pallet gross weight: approx. 305 kg per pallet	Identification: printed identification code & green strip on each panel
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JVP

Raised access floor
Pavimento **sopraelevato** accessibile

C4TTL001 corner lock

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

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