



C3TTL000

✓UNI EN 12825: 2/3,0/A/1
✓PSA MOB PF2: LIGHT GRADE

Panels for JVP's 4x4 raised access floor system, with chipboard FSC® core, density between 650 and 700 kg/m³, totally encased in two steel galvanized tray, thickness between 0,35 and 0,40 mm, assembled with vinyl gluing and double folded with patented perimeter joint, bare finishing for loose-lay covering application, stringerless sub structure. Panels produced in accordance with quality environmental management system as per UNI EN ISO 14001:2015.

Dimensional Technical Data - tolerances as per UNI EN 12825: class 1

Nominal Dimensions 600x600x23 mm	Length 600 mm	Width 600 mm	Thickness 23 mm	Weight 8,35 kg	Squareness	Concavity and Convexity	Twisting
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) on stringerless pedestals

		Class	Request	Results
	UNI EN 12825	Max Loading class 2	Max loading not less kN 6	Breaking centre edge kN 7,57 Breaking centre panel kN 13,69 Breaking diagonal kN 6,10
	UNI EN 12825	Deflection class A	Max deflection allowed mm 2,50	Deflection 2,5mm, centre edge at kN 2,14 Deflection 2,5mm, centre panel at kN 2,53 Deflection 2,5mm, diagonal at kN 3,20 Residual Deflection after 30' mm 0,020
	PSA MOB PF2 PS clauses T1 to T18	LIGHT GRADE	Fully Passed	Fully Passed Certificates F2240-4980 BTL United Kingdom

Physical Technical Data

		Norm	Request	Results
	Fire Reaction	UNI EN 13501-1:2007	Bfl-s1	Certificate RZF/2008/07/G Istituto Giordano - Italia
	Fire Resistance	UNI EN 13501-2:2008	REI 30r	Certificate (Extension) CSI 1415 RF CSI - Italia
	Acoustic Performances Airborne noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Dn,f,w dB 38 Certificate 257394 Istituto Giordano - Italia
	Acoustic Performances Impact noise, bare panels	UNI EN 140-12:2001 UNI EN 717-2:2007		Ln,,w dB 71 Certificate 257394 Istituto Giordano - Italia
	Acoustic Performances Impact inter-floor	UNI EN 140-8:1999		bare DLw 16 dB rubber+bare DLw 20 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 Certificated ISO 14025 and EN15804 N°	VOC Certificated USA CDPH section 01350 N°392-2014-00044702_02 - Low Emissions	FSC Certificated wood chain of custody N° FSC-STD-40-004-V3-0
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Shipping Data

Packaging: Dimension 61x61x105h cm Wooden pallet & Cardboard box High resistance pvc banding	Standard Packing: 40 panels per pallet Gross Weight approx. 340 Kg per pallet	Identification: Pink Strip Printed identification code on each panel
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