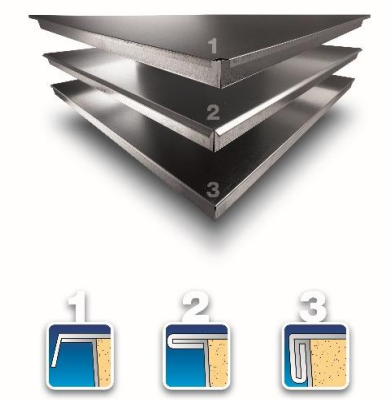


C5TTM000

UNI EN 12825: 4/3,0/A/1

PSA MOB UK: EURO GRADE

Panels for JVP 4x4 raised access floor system, FSC 100% recycled chipboard core, density 700/750 kg/m3 totally encased in two 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 itself. 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
600x600x29 mm	600 mm	600 mm	29 mm	9,90 kg		convexity	
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 indentor) on stringerless pedestals.

	Class	Request	Results
UNI EN 12825	Max loading class 4	Max loading not less than 9 kN	Breaking center edge 11,13 kN Breaking center panel 16,10 kN Breaking diagonal 9,67 kN
UNI EN 12825	Deflection class A	Max deflection allowed 2,5 mm	Deflection 2,5 mm center edge at 3,15 kN Deflection 2,5 mm, center panel at 3,31 kN Deflection 2,5 mm, diagonal at 3,45 kN Residual deflection after 30' 0,05 mm
PSA MOB PF2 PS clauses from T1 to T18	EURO GRADE	Fully passed	Fully passed

Physical technical data

	Norm	Request	Results
Fire reaction	UNI EN 13501-1:2007 UNI EN 13501-1:2019 SBI EN 13823	Bfl-s1 B-s1-d0	Certificate n. 3000198/RF5975 Istituto Giordano - Italia Certificate N399691 Isituto Giordano - Italia
Fire resistance	UNI EN 13502-1:2008	REI 30r	Certificate CSI 1415 FR CSI - Italia
Acoustic performances airborne noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Dn,f,w 46 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Ln,f,w 69 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise inter-floor	UNI EN 140-8:1999		bare Dlw 17 dB rubber+bare Dlw 21 dB rubber+bare+pvc AP Dlw 22 dB rubber+bare+ceramic APB Dlw 29 dB rubber+bare+carpet AP Dlw 28 dB

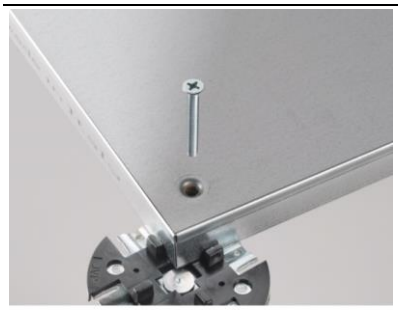
Environmental data

EPD	VOC ISO 16000 ISO 16200	FSC	Cradle to Cradle Certified	Recycled post consume 83%
S-P01016 JVP 4x4	Air Comfort Gold	INT-COC 001121	BRONZE	EN 15804+A2
ECO EPD 00000483	Eurofins 392-2018-00137302AEN	FSC-C 023271		GWP as 10,363 kg CO2 eq.

Shipping data

Packaging:	Standard packaging	Identification:
dimension 61x61x105 cm	32 panels per pallet	printed identification code &
wooden pallet & cardboard box	gross weight:	light green strip on each panel
high resistance pet banding	approx. 320 kg per pallet	

JVP
Raised access floor
Pavimento **sopraelevato** accessibile



C5TTM001 corner lock

UNI EN 12825: 4/3,0/A/1

PSA MOB UK: EURO GRADE

Panels for JVP 4x4 raised access floor system, FSC 100% recycled chipboard core, density 700/750 kg/m3 totally encased in two 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 itself. The system forecasts bare finishing for further loose-lay covering application, and is screwed 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
600x600x29 mm	600 mm	600 mm	29 mm	9,90 kg		convexity	
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 indentor) on stringerless pedestals.

	Class	Request	Results
UNI EN 12825	Max loading class 4	Max loading not less than 9 kN	Breaking center edge 11,13 kN Breaking center panel 16,10 kN Breaking diagonal 9,67 kN
UNI EN 12825	Deflection class A	Max deflection allowed 2,5 mm	Deflection 2,5 mm center edge at 3,15 kN Deflection 2,5 mm, center panel at 3,31 kN Deflection 2,5 mm, diagonal at 3,45 kN Residual deflection after 30' 0,05 mm
PSA MOB PF2 PS clauses from T1 to T18	EURO GRADE	Fully passed	Fully passed

Physical technical data

	Norm	Request	Results
Fire reaction	UNI EN 13501-1:2007 UNI EN 13501-1:2019 SBI EN 13823	Bfl-s1 B-s1-d0	Certificate n. 3000198/RF5975 Istituto Giordano - Italia Certificate N399691 Isituto Giordano - Italia
Fire resistance	UNI EN 13501-2:2008	REI 60r	Certificate CSI 2418 FR CSI - Italia
Acoustic performances airborne noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Dn,f,w 46 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Ln,f,w 69 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise inter-floor	UNI EN 140-8:1999		bare Δlw 17 dB rubber+bare Δlw 21 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 ECO EPD 00000483	VOC ISO 16000 ISO 16200 Air Comfort Gold Eurofins 392-2018-00137302AEN	FSC INT-COC 001121 FSC-C 023271	Cradle to Cradle Certified BRONZE	Recycled post consume 83% EN 15804+A2 GWP as 10,363 kg CO2 eq.

Shipping data

Packaging:	Standard packaging	Identification:
dimension 61x61x105 cm wooden pallet & cardboard box high resistance pet banding	32 panels per pallet gross weight: approx. 320 kg per pallet	printed identification code & light green strip on each panel

JVP
Raised access floor
Pavimento **sopraelevato** accessibile

C5TTMAL0 air leakage

UNI EN 12825: 4/3,0/A/1

PSA MOB UK: EURO GRADE

Panels for JVP 4x4 raised access floor system, FSC 100% recycled chipboard core, density 700/750 kg/m3 totally encased in two 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 itself. The system forecasts bare finishing for further loose-lay covering application, and is applied on top of a stringerless sub structure. The air leakage solution forecasts a 10x3 mm self-adhesive pivilene gasket, applyed along the panel's perimetre. Panels produced in accordance with quality management and environmental system as UNI EN ISO 9001:2015 and UNI EN ISO 14001:2015.

assessment of panels up to 50 Pa, a normal acceptable range is between 0,5 and 1,01 l/s.m2 - test pressure expressed in Pa
10 = 0,09 l/s.m2 - 20 = 0,17 l/s.m2 - 25 = 0,20 l/s.m2 - 30 = 0,22 l/ s.m2 - 40 = 0,27 l/s.m2 - 50 = 0,29 l/s.m2

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

Nominal dimensions	Length	Width	Thickness	Weight	Squareness	Concavity &	Twisting
600x600x29 mm	600 mm	600 mm	29 mm	9,90 kg		convexity	
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 indentor) on stringerless pedestals.

	Class	Request	Results
UNI EN 12825	Max loading class 4	Max loading not less than 9 kN	Breaking center edge 11,13 kN Breaking center panel 16,10 kN Breaking diagonal 9,67 kN
UNI EN 12825	Deflection class A	Max deflection allowed 2,5 mm	Deflection 2,5 mm center edge at 3,15 kN Deflection 2,5 mm, center panel at 3,31 kN Deflection 2,5 mm, diagonal at 3,45 kN Residual deflection after 30' 0,05 mm
PSA MOB PF2 PS clauses from T1 to T18	EURO GRADE	Fully passed	Fully passed

Physical technical data

	Norm	Request	Results
Fire reaction	UNI EN 13501-1:2007 UNI EN 13501-1:2019 SBI EN 13823	Bfl-s1 B-s1-d0	Certificate n. 3000198/RF5975 Istituto Giordano - Italia Certificate N399691 Isituto Giordano - Italia
Fire resistance	UNI EN 13501-2:2008	REI 60r	Certificate CSI 2418 FR CSI - Italia
Acoustic performances airborne noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Dn,f,w 46 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise, bare panels	UNI EN 140-12:2001 UNI EN 717-1:2007		Ln,f,w 69 dB PV n. DE 631X857 BBRI - Belgique
Acoustic performances impact noise inter-floor	UNI EN 140-8:1999		bare Δlw 17 dB rubber+bare Δlw 21 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	VOC ISO 16000 ISO 16200	FSC	Cradle to Cradle Certified	Recycled post consume 83%
S-P01016 JVP 4x4	Air Comfort Gold	INT-COC 001121	BRONZE	EN 15804+A2
ECO EPD 00000483	Eurofins 392-2018-00137302AEN	FSC-C 023271		GWP as 10,363 kg CO2 eq.

Shipping data

Packaging:	Standard packaging	Identification:
dimension 61x61x105 cm	32 panels per pallet	printed identification code &
wooden pallet & cardboard box	gross weight:	light green strip on each panel
high resistance pet banding	approx. 320 kg per pallet	

JVP
Raised access floor
Pavimento **sopraelevato** accessibile