



P3TTL000

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

PSA MOB UK: LIGHT GRADE

Panels for JVP 4x4 raised access floor system, inert calcium sulphate and recycled paper fibers core, density 1200 kg/m³, totally encased in two steel galvanized trays, 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 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 & convexity | Twisting |
|--------------------|------------|------------|------------|------------|------------|-----------------------|----------|
| 600x600x23 mm | 600 mm | 600 mm | 23 mm | 12,50 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 6,54 kN Breaking center panel 9,25 kN Breaking diagonal 6,62 kN |
| UNI EN 12825 | Deflection class A | Max deflection allowed 2,5 mm | Deflection 2,5 mm center edge at 2,59 kN Deflection 2,5 mm, center panel at 2,79 kN Deflection 2,5 mm, diagonal at 3,20 kN Residual deflection after 30' 0,14 mm |
| PSA MOB PF2 PS clauses from T1 to T18 | LIGHT GRADE | Fully passed | Fully passed |

Physical technical data

| | Norm | Request | Results |
|---|---|---------|---|
| Fire reaction | UNI EN 13501-1:2007 | A2fl-s1 | Certificate RZF/2008/08IG Istituto Giordano - Italia |
| Fire resistance | UNI EN 13501-2:2008 | REI 60r | Certificate CSI 2221 FR CSI - Italia |
| Acoustic performances airborne noise, bare panels | UNI EN 140-12:2001 UNI EN 717-1:2007 | | Dn,f,w 38 dB Test report 257395 Istituto Giordano - Italia |
| Acoustic performances impact noise, bare panels | UNI EN 140-12:2001 UNI EN 717-1:2007 | | Ln,f,w 70 dB Rapporto di prova 257395 Istituto Giordano - Italia |
| Acoustic performances impact noise inter-floor | UNI EN 140-8:1999 | | bare Δlw 16 dB rubber+bare Δlw 21 dB rubber+bare+pvc AP Δlw 23 dB rubber+bare+ceramic APB Δlw 29 dB rubber+bare+carpet AP Δlw 29 dB |

Environmental data

| | | | |
|------------------|-------------------------------|----------------------------|---------------------------|
| EPD | VOC ISO 16000 ISO 16200 | Cradle to Cradle Certified | Recycled post consume 49% |
| S-P01016 JVP 4x4 | Air Comfort Gold | BRONZE | EN 15804+A2 |
| ECO EPD 00000483 | Eurofins 392-2018-00137301AEN | | GWP as 9,635 kg CO2 eq. |

Shipping data

| | | |
|---|--|--|
| Packaging: dimension 61x61x85 cm wooden pallet & cardboard box high resistance pet banding | Standard packaging 30 panels per pallet gross weight: approx. 380 kg per pallet | Identification: printed identification code & violet strip on each panel |
|---|--|--|

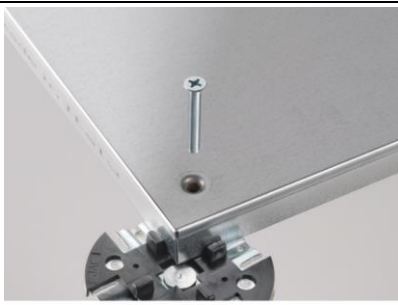


JVP

Raised access floor
Pavimento **sopraelevato** accessibile

P3TTL001 corner lock

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



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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 & convexity | Twisting |
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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 6,54 kN Breaking center panel 9,25 kN Breaking diagonal 6,62 kN |
| UNI EN 12825 | Deflection class A | Max deflection allowed 2,5 mm | Deflection 2,5 mm center edge at 2,59 kN Deflection 2,5 mm, center panel at 2,79 kN Deflection 2,5 mm, diagonal at 3,20 kN Residual deflection after 30' 0,14 mm |
| PSA MOB PF2 PS clauses from T1 to T18 | LIGHT GRADE | Fully passed | Fully passed |

Physical technical data

| | Norm | Request | Results |
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| Fire reaction | UNI EN 13501-1:2007 | A2fl-s1 | Certificate RZF/2008/08IG Istituto Giordano - Italia |
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| Packaging: dimension 61x61x85 cm wooden pallet & cardboard box high resistance pet banding | Standard packaging 30 panels per pallet gross weight: approx. 380 kg per pallet | Identification: printed identification code & violet strip on each panel |
|---|--|--|



JVP

Raised access floor
Pavimento **sopraelevato** accessibile

P3TTLAL0 air leakage

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



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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 pivillene gasket, applied 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.



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| assessment of panels up to 50 Pa, a normal acceptable range is between 0,5 and 1,01 l/s.m ² - 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

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Environmental data

| | | | |
|---|--|--------------------------------------|---|
| EPD S-P01016 JVP 4x4 ECO EPD 00000483 | VOC ISO 16000 ISO 16200 Air Comfort Gold Eurofins 392-2018-00137301AEN | Cradle to Cradle Certified BRONZE | Recycled post consume 49% EN 15804+A2 GWP as 9,635 kg CO2 eq. |
|---|--|--------------------------------------|---|

Shipping data

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| Packaging: dimension 61x61x85 cm wooden pallet & cardboard box high resistance pet banding | Standard packaging 30 panels per pallet gross weight: approx. 380 kg per pallet | Identification: printed identification code & violet strip on each panel |
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