

# BARE PANELS

## fully steel encapsulated panel > woodcore

panneau en acier encapsulée > aggloméré de bois

baldosa encapsulado de acero > aglomerado de madera

pannello incapsulato acciaio > conglomerato ligneo



### PANEL SPECIFICATION ACCORDING TO EN 12825:2003

|  | L           | P       | H         | Kg/m <sup>2</sup> | fire reaction<br>reazione al fuoco<br>euro class | fire resistance<br>resistenza<br>al fuoco<br>euro class | structure |       | structure |        | EN 140-8<br>impact<br>noise** |       |
|--|-------------|---------|-----------|-------------------|--|---|-----------|-------|-----------|--------|-------------------------------|-------|
|  |             |         |           |                   |  |   | CR_CBI    | IF    | CR_CBI    | class* |                               | IF    |
| <b>encapsulated galvanized steel panel</b><br>panneau encapsulé en acier zingué<br>baldosa encapsulado de acero galvanizado<br>pannello incapsulato in acciaio zincato | <b>CBL1</b> | 60 x 60 | <b>23</b> | 24                | Bfl-s1   | -   | 3,106     | 4,320 | 12,600    | 6      | 13,100                        | 31 dB |
|  | <b>CBL</b>  |         | <b>26</b> | 26                | Bfl-s1   | -   | 3,217     | 4,480 | 14,243    | 6      | 15,200                        | 31 dB |
|  | <b>CBM</b>  |         | <b>29</b> | 28                | Bfl-s1   | -   | 4,524     | 5,170 | 15,010    | 6      | 18,100                        | 31 dB |
|  | <b>CBH</b>  |         | <b>31</b> | 29.5              | Bfl-s1   | REI 30  | 4,574     | 5,430 | 15,707    | 6      | 17,970                        | 31 dB |

∇ (KN) point load 2,5 mm deflection, center of panel \_ charge concentrée de 2,5 mm \_ carico concentrato a 2,5 mm      ∇∇∇ (KN) ultimate load \_ charge pondérée \_ carico concentrato a rottura

\* the class refers to the concentrated load at the breaking point in the middle of the panel \_ la classe se réfère à la charge concentrée de rupture, situé au centre du panneau \_ la classe è riferita al carico concentrato a rottura al centro del pannello.

\*\* according to UNI EN ISO 717-2:2007 \_ conformément à UNI EN ISO 717-2:2007 \_ riferimento normativa UNI EN ISO 717-2:2007

**Panel:** Woodcore high density 700 kg/m3 +/- 3%. **Dimensions:** 600X600X23/26/29/31 mm. **Top Covering:** Carpet lay-loose tiles. PVC/rubber lay-loose tiles. **Covering:** Galvanized steel thickness 0.5 mm.

**Panneau:** Aggloméré de bois à haute densité 700 kg/m3 +/- 3%. **Dimensions:** 600X600X23/26/29/31 mm. **Revêtement supérieur:** Moquette auto-adhésive; PVC auto-adhésif. **Revêtement:** Acier zingué épaisseur 0,5 mm.

**Baldosa:** Aglomerado de madera alta densidad 700 kg/m3 +/- 3%. **Dimensiones:** 600X600X23/26/29/31 mm. **Revestimiento superior:** Moqueta autoadesiva PVC autoadesivo. **Revestimiento:** Acero galvanizado espesor 0,5 mm.

**Pannello:** Conglomerato ligneo ad alta densità 700 kg/m3 +/- 3%. **Dimensioni:** 600X600X23/26/29/31 mm. **Rivestimento superiore:** Moquette autoposante, PVC autoposante. **Rivestimento:** Acciaio zincato spessore 0.5 mm.

