

## Cofraplus® 80

Cofraplus® 80 is the lightweight and green alternative to concrete precast slabs. It offers economic advantages, optimized logistics and thus provide a solution in a green and environmentally aware package. Proposed with its accessories to facilitate the installation, compatible with all structural materials, Cofraplus® 80 meets the requirements of modern construction projects.

- Due to the lightness of the profile (from 10.66 kg/m<sup>2</sup> to 15.14 kg/m<sup>2</sup>), the installation is fast, manual and with limited crane usage
- Up to 30% reduced slab weight over precast slab leading to a positive impact on the design of the whole building, from the structure to the foundations
- Cofraplus® 80 is stackable for efficient transportation and storage on site
- Spans up to 4.50 m without props and more than 6.50 m with props
- The dovetail on the top of the Cofraplus® 80 steel section allows suspended network (like tubes or ducts) and suspended ceiling elements without any drillings
- Compatible with composite beams either with the standard version for connectors welded through the deck or with the pre punched version for connectors directly welded to the beams
- Reduces the CO2 emission by 15% compared to a precast slab for the same project
- Used with our metallic coating ZMevo<sup>®</sup> for a superior durability and corrosion resistance
- Watch our promotional [video](#)
- Our design software [Cofra 5](#) is freely available to realize the calculation notes specific to your project

[Contact us](#)



- Cofraplus® 80 - 3D

Cofraplus® 80 - 2D

• Cofraplus® 80 - 3D

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## **Accessories**

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