## INTRODUCTION

## VERTEKA

## Verteka PSF : Permanent Structural Formwork

Verteka PSF utilises a unique innovation in hybrid concrete technology;

Cementacious boards are bonded to steel reinforcement cages forming structural walls and modules. PSF panels are manufactured off-site and arrive ready for immediate and rapid installation. Verteka PSF eliminates labour intensive on-site steel fixing, shuttering and striking activities. Benefits extend through the entire supply chain ;

- Reduce overall project programme time = Reduced cost of construction •
- Offsite manufactured = Reduced work-at-height safety risks •
- Light weight panel = Fewer crane lifts, Improved resource efficiency •
- Minimal propping or scaffolding = Reduced temporary works •
- Flat board surface = Ease of decorative finish
- Material flexibility = Interface with Steel frame, Concrete frame or Pods



Shear Walls: Stair Shafts: Lift Cores: Blade Columns

Concrete Frame; Steel Frame; Pod

Commercial; Residential;

Verteka scope:

**Design** • Manufacture • Installation (by request)

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