

## **OVERVIEW**

CUPOEX® provides value engineering and cost-effective structural design solutions for replacing expensive and time-consuming foam insulation and EPS blocks typically used for creating floating concrete slabs when weight limit is a factor on supporting structural concrete deck slabs. CUPOLEX® concrete raised floors are designed to reduce the "dead load" on top of structural decks and eliminates the need for costly design analysis and construction methods associated with higher strength, load bearing structures.

## **FEATURES**

- Void depths are available in any size and can be cut to size on site.
- Manufactured to ISO 9001:2015 high quality standards
- Complete construction documents with stamped and sealed design drawings provided by CUPOLEX® licenced PEs
- Forms around foundation structures (walls, pile caps, grade beams etc.)

## **ADVANTAGES**

- Quick and simple to install
- Tailored to any type of site requirements
- Lowers building costs
- Reduces the cycle time of building
- Creates a crawl space for utilities
- Maximum control of concrete curing
- Provides a higher quality floor surface
- Contributes to GREEN or LEED certified building







