

“NEXT GENERATION” Cupolex® + Pontex®



Less Truck Movements



Less Labour



Less Steel

CUPOLEX® is a patented structural dome concrete slab system made from 100% recycled non-toxic Polypropylene. Each dome easily inter-connects to create a self supporting structure acting as permanent form work, as an alternative to Waffle slab polystyrene and/or hard fill in your concrete slab. Not only does CUPOLEX® provide an absolute barrier and reduces potential for rising damp with no capillary action possible, but it also is cost effective.

PONTEX® is a patented beam component which is also made from 100% recycled non-toxic Polypropylene. PONTEX® combined with CUPOLEX® can be used to create beams so that aerated floors become self-bearing.

Dr Peter Mitchell, co-author of AS2870, has recognized CUPOLEX® as a viable “slab on ground” solution and has optimized this system to suit all soil conditions in turn using less concrete, less steel reinforcement and even less labour than current methods not to mention no waste. CUPOLEX® is manufactured in Australia with stockists in all states.

With millions of square meters installed in Australia, Europe, Canada, Africa, Russia and United States of America, CUPOLEX® is tried and tested.



No Waste



Less Concrete



Quicker Finished Slab

“The structural dome says it all”



