

SIPS TILED PODS
STRUCTURALLY INSULATED PANELS

BLACK BOX PODS
ACRYLIC CAPPED ABS



Kondor Pods



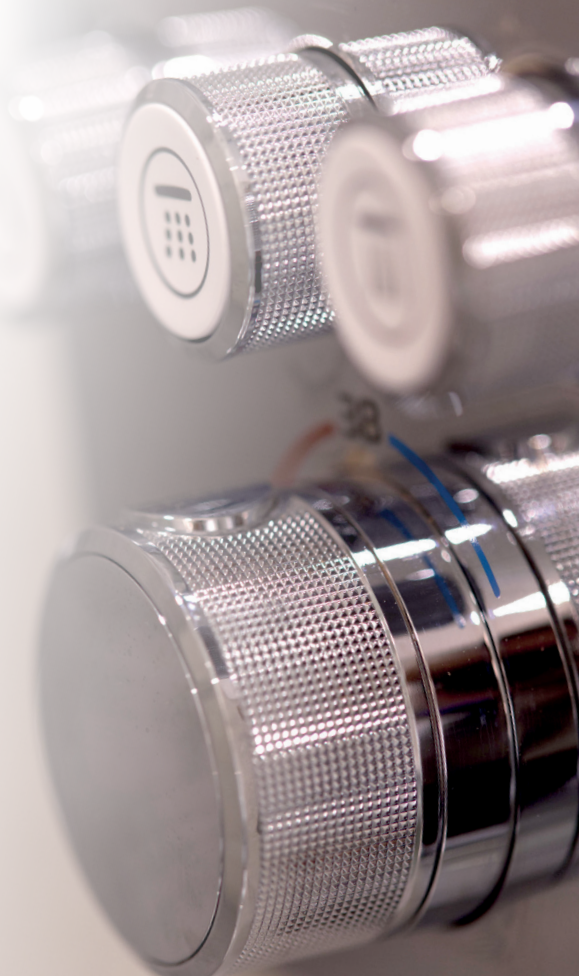
Kondor Pods

SIPS TILED PODS STRUCTURALLY INSULATED PANELS



Kondor's new SIPS Tiled Pod, an industry first, providing all-round improved performance. No external steel frame required, low profile floor, 30% lighter than a steel frame alternative.

- Unique construction methods
Envisaged and produced by the Kondor team, a market first providing many benefits over alternative pod building methods.
- Traditional internal tiled finish without an external steel frame
No limit to your interior specification in our Sips Tiled Pod.
- Thin floor (10mm + finishes)
A steel framed floor with a 10mm thin steel plate provides a flush door entry opportunity for your build without the need to create a recess to accommodate (as you would with traditional steel frame or concrete pods).
- Fully thermally insulated panel
The walls are made from a sandwich composite with a 50mm thick Ravatherm XPS core providing ready-insulated walls for thermal and sound efficiency built in. Thermal Conductivity of 0.033 W/m.K and a weighted sound index rating of 30db through the walls (44db through the ceiling) which would improve even further once lined externally with plasterboard.
- CNC machined panel, extremely accurate structure tolerances
Such accuracies eliminate build errors and post delivery/fitting problems for a speedier install.
- OSB external skin so you can plasterboard direct
Steel frame pods often cause post delivery fitting issues when boarding or joining due to pre-set frame locations. Kondor's OSB external skin allows you to plasterboard direct to the surface and screw-fix in almost any position.



INNOVATION FROM THE GROUND UP



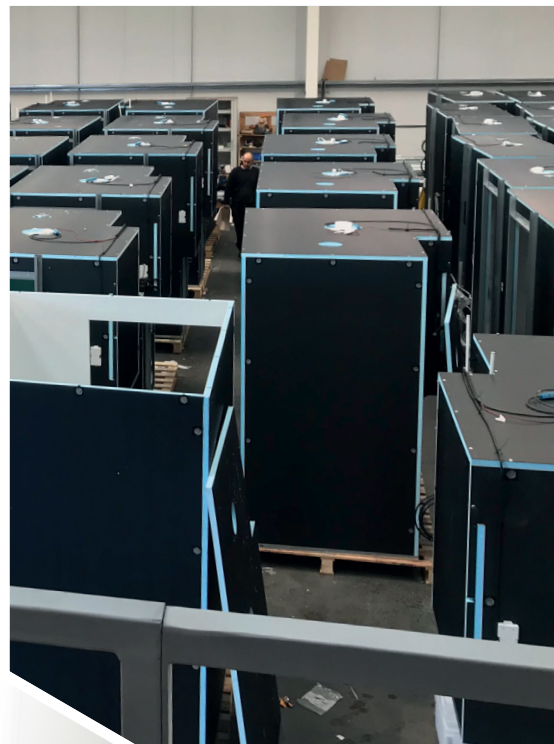
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- Cables and pipes routed within the wall, no external pipework
Where required, any cables and/or pipework will be recessed within the wall, routed from the outside for pin-point accuracy. If external cabling or pipework is required then this can be accommodated also.
- Pre-stropped for easy crane connection
This eliminates the need to climb to fix crane lifting chains to the top of the pod as per alternative construction methods. This increases speed of loading/unloading as well as improved health and safety standards.
- 30% lighter than steel frame pod
Eliminating any external frame requirement, and with Kondor's light-weight wall structure, these Pods are typically 30% lighter than an equivalent pod with a steel structure and significantly lighter than a concrete pod.
- Lower cost than alternative build methods
Kondor's SIP Tiled Pod building methods allows for increased accuracy, quicker construction and less labour, all contributing to a lower cost per pod when compared to alternative build methods, without compromising on the interior specification.
- Pegler Tectite (or similar) pex barrier pipe with aluminium core
The use of multi-layer composite tubing ensures long life, high performance and greatly reduced system noise, as well swift and efficient installation.
- Pegler Tectite (or similar) brass push fit fittings
Ensures quick installation, perfectly clean internal bores and top quality connections on your finished pod, in transit and in situ.



INNOVATION FROM THE GROUND UP



Delivered flat-packed, part assembled or fully assembled. Super quick installation, up to 70% lighter and low profile floor of just 5mm thin.

- Vast range of 'starting' designs
Exceeding 100 standard designs as a starting point for your architect. Choose the closest for your project and amend from there.
- 70% lighter
Kondor's Acrylic Capped ABS Pods are typically 70% lighter than traditional light-gauge steel constructed Pods. Nominal weight circa 300kg.
- Fully thermally insulated panel
The walls are made from a sandwich composite with a 25mm thick Ravatherm XPS core providing ready-insulated walls for thermal and sound efficiency built in. Thermal Conductivity of 0.033 W/m.K and a weighted sound index rating of 44db which would improve even further once lined externally with plasterboard.
- Recycled materials
As an environmentally conscious company Kondor endeavour to use recycled materials wherever possible.
- Longevity
A tough, hard wearing and incredibly robust modular solution with excellent scratch resistance and high modulus stiffness for impact resistance.
- Flat-pack option
Our Pods can be provided as a fully finished unit or in kit-form for site assembly. The Flat-packed kit-form option is ideal for refurbishment projects.



INNOVATION FROM THE GROUND UP



BLACK BOX PODS
ACRYLIC CAPPED ABS

Ideal for:
Student Accommodation
Workers Accommodation
Hotels

- Choice of finishes
- Anti-slip vinyl floor finish
- Manufacturers warranties
- Hard wearing, robust construction
- Environmentally conscious use of materials
- The ultimate in lightweight pod construction
- Huge range of existing designs to choose from
- Unique level-access floor design - just 5mm thin
- High gloss ABS wipe-down wall and ceiling finishes
- Bespoke designs and 3D renders from our CAD team
- Flat-packed kit-form option for huge transport cost savings
- Inherent sound reduction and thermal insulation properties



INNOVATION FROM THE GROUND UP