

CONTOP

Ultra thin, high strength flooring systems for internal use



Contop industrial floors can be adapted and specially customised to suit almost any environment and tailored to clients requirements and specific needs. The Contop range contains a unique blend of selected cements, micro particles and a combination of admixtures. The mortars are specially designed and developed to provide a long lasting durable surface for industrial floors and areas with heavy mechanical loads and trafficking.

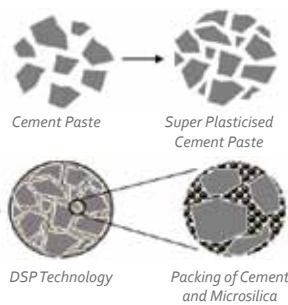
- Jointless
- Ultra thin
- Impermeable
- 24 hour curing
- Internal
- New Build & Refurbishment
- Resistance to Deformation & Rutting
- Very high compressive strength
- Adjustable strengths
- High chemical resistance

The systems are typically placed in bays following the existing concrete slab joints, attention must be spent on the expansion and working joints to avoid edge damage and de-bonding due to shrinkage. It can also, however, be laid jointless should the underlying concrete be of seamless construction.



Over the years CiP Ltd have built various relationships nationally and internationally to ensure we remain a leading flooring specialist. Danish partners Contec APS are the market leader specialising in high strength flooring systems and microsilica based cementitious mortars, representing the most advanced ultra high performance concrete (UHPC) technology, namely DSP technology.

The densified packing of homogeneously arranged ultra fine particles has been the key to obtaining higher strengths from cementitious materials by utilising a low water-cement ratio while preserving the workability and compaction properties of the mix. CiP also partner Lafarge Construction Solutions Ltd (LCS) on larger schemes and bring together 15 years of CiP expertise with the technical and operational resources of Lafarge.



CiP also offer the following services;

- Site Visits
- Samples
- Project Designs
- Lunchtime CPD Presentations
- Technical & Product Advice
- Budget Costs & Proposals

Areas of application;

- Airports & Airfields
- Ports & Harbours
- Waste Management
- Manufacturing
- Petrol/Fuel Zones
- Warehouse & Distribution
- Bus Stations & Depots
- Retail
- Decorative
- Chemical Plants

These wearing courses are specially developed for use in physically aggressive environments where a dense high strength mortar is required. The mortars develop very high preliminary strength and the final strengths exceed that of more traditional cement based materials. The acrylic fibres that are incorporated establish a high impact resistance of the final topping and minimise the risk of shrinkage cracks. Any inconsistency in colour will diminish when the floor is in use.

Product Range;

- Contop N 95-4
- Contop N 85-4
- Contop N 130-4
- Contop S 105-2
- Contop S 115-4
- Contop S 135-4
- Contop D 95-2
- Contop D 130-4



For any further information on any of our products and services visit www.cipltd.co.uk, email us: sales@cipltd.co.uk or contact us on 01480 216800 and our sales and technical team will be happy to assist you further.