



Case Study

Swanley shopping centre



Other specialist flooring operations undertaken by Cemplas include:

- Traditional Screeds (Sand Cement)
- Fast Drying and Specialist Accelerated Screeds, 8 day overlay/4 day overlay/1 day overlay.
- Polymer Modified Screeds (SBR)
- Floor levelling Compounds.
- Granolithic Screeds (traditional sand & cement screed with the addition of granite chips).
- Bonded, unbonded and floating screeds.
- Cementitious free-flowing self-levelling and self-compacting screeds.
- Anhydrite free-flowing self-levelling and self-compacting screeds.
- Screed Strengthening for weak and porous screeds.
- Chemically Resistant Screeds.
- Damp Proof Membranes.



When the Storage area on first Floor at the shopping centre required a new floor topping, the client called in the specialist flooring division of **Cemplas**

Waterproofing and Concrete Repairs Limited to provide in excess of 300m² of a new floor surface.

Due to time constraints with the client wanting the store room operational in as short a time as possible, Cemplas decided on using Ronascreed Self-Smoothing Topping from Ronacrete Ltd, as this could be pumped direct to the store room, and would take early foot traffic.

Prior to installation a 'Vonarx' planning machine was use to provide a clean keyed surface which was followed by sealing and priming the floor. Once the floor was prepared and primed floor, datums and levels were taken, and Ronascreed Self Smoothing Topping was pumped in one operation.

Self smoothing pumpable screeds and toppings are supplied as a free flowing cement based dry powder which requires a known quantity of clean water to produce a self-smoothing mix ready to pump or pour on to a

prepared, sealed and primed surface.

Established in 1969, Cemplas have their own in-house flooring division with their own directly employed labour undertaking countless flooring projects for over 40 years.

For further information on the operational range of services provided by Cemplas, please visit **www.cemplas.co.uk**

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