



As part of our integrated flooring service, IFT can apply a comprehensive range of traditional and high-performance screeds from all the leading manufacturers for use in a wide variety of commercial, industrial, retail and residential settings.

The right screed provides not only a protective “heat sink”, but also a medium to harmonise levels and provide the substrate for a wide variety of floor finishes. The IFT management team will be happy to advise on all the different features and benefits of each screed to help you make the appropriate choice, taking into account the site conditions, location within the building, load bearing and a range of other environmental factors.

FLOOR SCREEDS AND LEVELLING
We Can Help You Make The Right Choice

Trowel Applied Screeds

- Traditional Sand Cement Screeds – used in bonded, unbonded, and floating configurations, level or to falls; available in a wide range of thicknesses.
- High-performance Screeds – for superior technical performance and faster drying times, we recommend Isocrete K Screed, Mapei Topcem and Ardex A35 screeds.
- Fibre Reinforced Screeds – for improved compressive, flexural and impact strength.
- Lightweight Screeds – incorporates expanded clay or other lightweight aggregates for use in certain roofing applications, or where loading restrictions apply.
- Polymer Modified Screeds – incorporates admixtures and aggregates for greater resilience and environmental performance.

Self-Levelling Screeds

IFT were one of the first UK companies to supply and apply self-levelling screeds. We can advise on the appropriate self-levelling screeds dependent for your specific conditions and operating requirements including:

- Underlayment for various floor finishes.
- Wearing screeds for industrial areas.
- Precision smoothing and levelling.
- Renovation screeds for fast track refurbishments.

Self-levelling screeds can be laid to minimum thickness of 7mm and can be installed at a speed in excess of 1,000 m² per day.

Anhydrite or Gypsum Based Screeds

Anhydrite screeds are bonded by calcium sulphate (gypsum) rather than cement and supplied as a ready-mixed fluid suitable for use in larger applications with outputs of up to 1500 m² per day. Anhydrite screeds can be laid in thinner sections than traditional screeds and will withstand light traffic within 24-48 hours. Their fluid consistency and resistance to shrinkage makes them ideal for the encapsulation of underfloor heating pipes.

Isocrete K-Screed

IFT is a Licensed Installer of Isocrete K-Screed, which is ideal for use in high traffic environments such as hospitals, schools, shopping centres, airports, fast track commercial construction and refurbishments. Isocrete K-Screed provides a quick drying, high strength screed suitable for overlaying with carpet, vinyl, tiles and other flooring finishes. Our specially trained installers can apply Isocrete K-Screed in bonded, unbonded and floating configurations. This screed is ideal for use with underfloor heating systems and can be laid to falls. Fast K- Screed and Screedfast are available for situations where even faster drying is required.

Underfloor Heating Screeds

Underfloor heating offers a wide range of benefits in terms of energy efficiency, reliability, temperature control and the better use of wall and floor space. IFT has over 30 years experience in the supply and application of encapsulating screeds, including:

- Isocrete K Screed, Fast K Screed and Isopol SBR screed
- Mapei Topcem and Mapeicem
- Ardex A35 screed
- Anhydrite and hemi-hydrate calcium sulphate based screed
- Unmodified and modified sand cement screed

To prepare the surface for additional floor finishes, IFT owns and operates a fleet of modern surface preparation equipment, forced action mixer/conveyor pumps and screed finishing tools. We can also supply a wide variety of epoxy resin and polyurethane screeds, coatings and seals, as well as food grade and raised-access flooring systems.

IFT operates rigorous Health & Safety, Quality and Environmental Management Systems and provides clear and detailed Risk Assessments, Method Statements and COSHH Assessments (RAMS) for each project we undertake.



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To arrange an initial, no-obligation survey, call us today
or email us at: contact@iff.co.uk