



WeatherMix®

The all-weather concrete

Extend your concrete season

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Applications

WeatherMix® is specifically designed to tolerate colder conditions than normal concrete. It is formulated to allow placement of concrete across a range of ambient temperatures from cold to zero. Available in all structural concrete strength grades or mix designs, WeatherMix® is an ideal solution for contractors who need to maintain the construction programme by providing versatile concrete products for cold weather climates.

Key benefits

- Allows placement of concrete in temperatures as low as zero
- Reduced or eliminated heating and protection time in cold weather
- Extends construction season further into the cold periods of the winter months by allowing the concrete to achieve sufficient strength to resist damage by freezing
- Accelerated winter setting time leading to earlier finishing of slabs and possible lower labour costs for contractors
- Superior workability with reduced segregation and bleeding
- Excellent finishing characteristics for flatwork and cast systems
- High-early strengths available
- Meets the performance requirements of BS EN 206, BS 8500 and BS EN 13670 requirements.

Laying guide

The placing and finishing of WeatherMix® should follow all good practice and normal guidelines, for example BS EN 13670:2009 Execution of Concrete Structures. WeatherMix® can be placed by mixer chute, skip, pump or conveyor.

Characteristics

- WeatherMix® does not contain any calcium chloride admixtures. This makes it an excellent choice for any concrete that contains embedded metal
- WeatherMix® will not initiate or promote corrosion of reinforcing steel embedded in concrete, galvanised steel floor or similar systems
- Does not reduce the durability characteristics of concrete that is subjected to a wide range of damaging agencies including freeze thaw
- Superior for workability, pumpability and placement
- Accelerates the setting time of concrete
- Finishing time is comparable to a temperature of 15-20°C.

Product

WeatherMix® has been developed to support and extend the construction season into the winter months.



For further information, to place an order or to speak to one of our WeatherMix® specialists, please contact the following sales offices:

Scotland - 01698 870947

North - 01283 712677

Midlands and South East - 01283 712677

South West - 01752 485201