

Roadstone - leading supplier of building materials

PathCrete

Pathcrete is a Roadstone Product, specifically designed to meet freeze thaw exposure class requirements given in Table NA.6 of I.S. EN 206:2013 for horizontal structures and described in Table 1 of I.S. EN 206:2013:

- XF3 - High water saturation, without de-icing agent such as horizontal concrete surfaces exposed to rain and freezing.
- XF4 - High water saturation, with de-icing agent or sea water such as concrete surfaces exposed to direct spray containing de-icing agents and freezing

The C40/50 Pathcrete concrete mix is suitable for paths, pavements and yards and is available in either 10mm or 20mm aggregate size mixes. The mix is also available as a pump mix, which has increased workability and more cohesiveness to ease pumpability and placement.

Concrete Strength: 50N/mm² (Strength Class C40/50)

Minimum Cement Content: 400 kg/m³

Maximum Water/Cement Ratio: 0.45

Slump Class: S2/S3

Aggregate Size: 10mm/20mm

Exposure Class: XF3/XF4

Key features and benefits

- Made from local materials manufactured to the highest standards
- Mix design and technical advice available
- Mixes available in 10mm and 20mm nominal sizes
- Pump mix versions available

Technical specification

- I.S. EN 206:2013 - Concrete - Specification, performance, production and conformity
- Project Specific Specifications

Related products

- [Flomix - Mortars, Renders & Plasters](#)
- [Specified Granular Materials](#)
- [Duraflow™](#)