

Minimix Basecrete®



A ready-mixed concrete specially designed as a durable direct floor finish, or as a substrate to screed.

Basecrete when correctly specified and placed:

- Will meet and exceed the relevant British and European Standards
- Is economical and easy to use
- Has high workability (on request)
- Offers excellent final finish
- Can be screeded generally within 24 hours
- Is manufactured from responsibly sourced materials
- Can be used as a durable direct floor finish, or as a substrate for a screed.

Additional benefits will be seen with the addition of polypropylene fibres which will enhance the mix by:

- Providing longer lasting concrete
- Reducing the need for crack control wire mesh
- Offering greater resistance to impact and abrasion wear
- Minimising plastic cracking.

Applications

Internal domestic floors, shed bases, garage floors, retaining walls and can be used for foundations if required.

Sectors

Domestic and commercial.

Manufacturing standard

Meets NHBC and Local Authority requirements.

Batching in accordance with QSRMC accreditation.

Basecrete conforms to the requirements of European Standard BS EN 206-1:2001 concrete – Part 1: Specification, performance, production and conformity and with the requirements of BS8500-1 and BS 8500-2 2006.

As with all Aggregate Industries' products, Basecrete is manufactured under an independently monitored third party quality assurance scheme in accordance with ISO 9001, and with factory environmental compliance to ISO 14001.

Groundwork preparation

To ensure that your concrete doesn't dry out too quickly, we advise that the product is placed on a well compacted sub-base layer, which has in turn been covered with a layer of plastic sheeting. Remove top soil to the required level and your base needs to be 75mm larger than the finished slab.

Curing

Excessive moisture loss will attribute to unwanted dry shrinkage cracking - so Basecrete must not be allowed to dry out too quickly. We highly recommended that you make provisions to cover your concrete with plastic sheeting once it has been laid. As a guide, curing should continue for seven days in the summer and ten days in winter. If required, we are able to offer a modified Basecrete product which can reduce this time span.

We advise that you do not to place concrete during freezing conditions. If it is likely that overnight temperature may dip below 0°C, an air gap should be left between the layer of plastic sheeting and the top of the concrete surface.



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Sustainability and local sourcing

Responsible sourcing: Aggregate Industries is the first company in the world to achieve a BES 6001:2008 Responsible Sourcing Certificate from BRE Global. Products are assessed on:

- quality management
- environmental management
- health and safety management
- greenhouse gas emissions
- minimising raw material usage
- labour practice
- biodiversity
- community engagement.

Energy use: Aggregate Industries is at the forefront of sustainability and has committed to reduce carbon emissions by 20%, by 2016, based on a 2012 base line.

Manufacturing location: produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

Recyclable: 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

Policies

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com

COSHH data

Please be aware that concrete is both abrasive and alkaline, so protective clothing, gloves, wellingtons, overalls and safety glasses etc. should always be worn. Cement can burn your skin.

Full COSHH data on Minimix products is available on request. Please call the technical helpline on 01283 712677.

Technical support

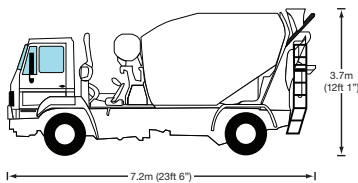
Detailed guidance and assistance with the preparation of specifications and use of Minimix products is available through the sales offices. A free technical service is also available.

Call our Minimix technical services at the nearest sales location to your contract.

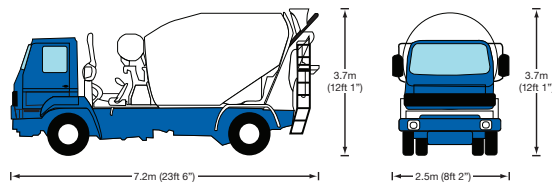
Minimix truck dimensions

	4m ³	3.5m ³
Overall width - excluding mirrors	2491	2491
Overall width - including mirrors	2923	2923
Overall length	7168	7168
1st chute pivot to end of 2nd chute	1906	1906
1st chute pivot to end of 3rd chute	2669	2669

4m Minimix truck



3.5m Minimix truck



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Central Belt: 0845 075 7777

www.aggregate.com

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East of Pennines: 08454 56 33 74
South East: 0845 6013001
Midlands: 0845 601 3231



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