



# BREEDON

MAKING A MATERIAL  
DIFFERENCE

## IRELAND MATERIALS





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# INTRODUCTION

## Who are we?

Breedon is a leading construction materials group in Great Britain and Ireland employing over 3500 valued people.

Breedon Ireland comprises all Breedon's construction materials and contracting services businesses (aggregates, asphalt, ready-mixed concrete, bitumen, highway maintenance and airfield construction) on the island of Ireland, including project delivery in GB. Breedon Ireland also ships specialist minerals to Great Britain.

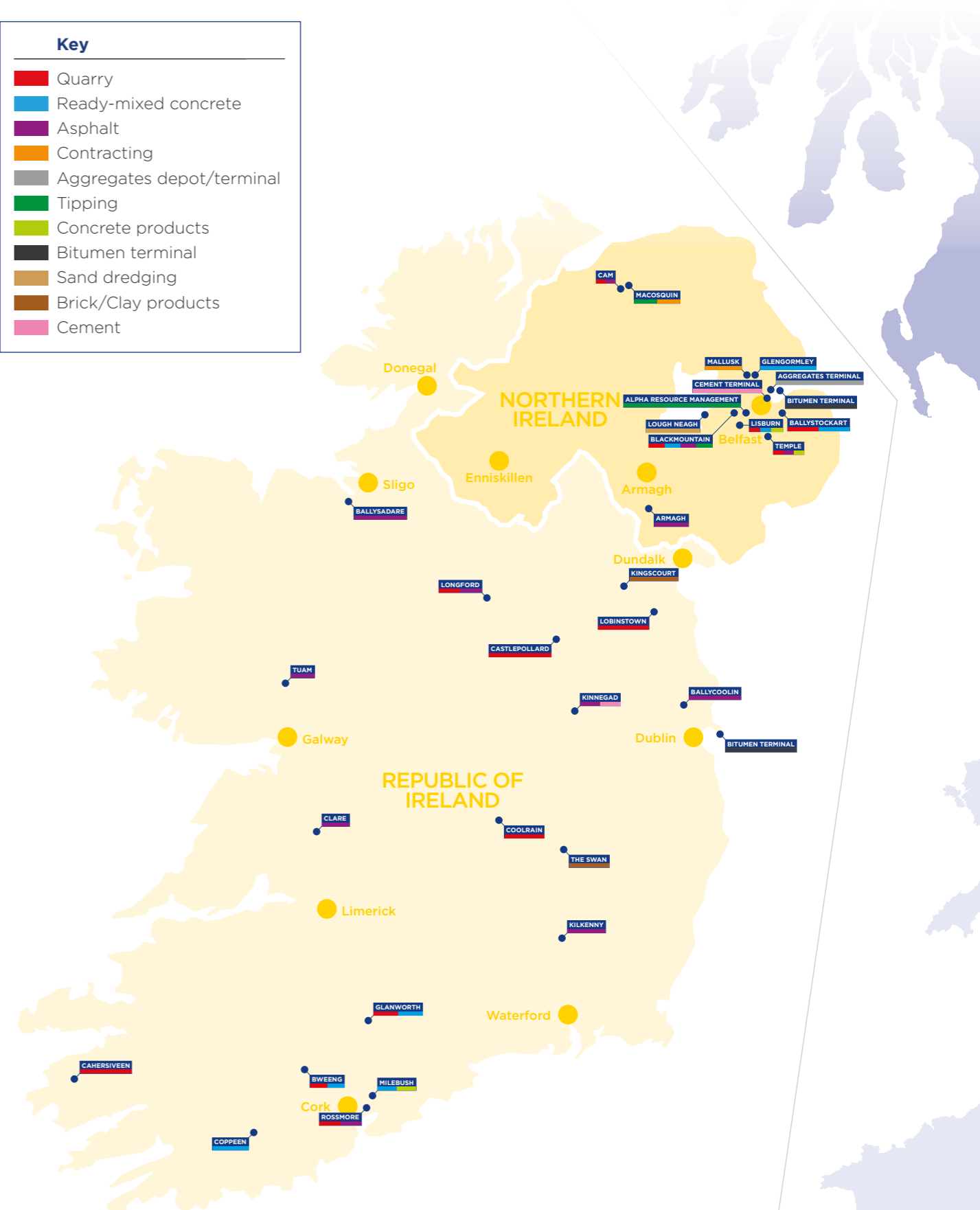
At Breedon, we also have a range of construction materials to suit every agricultural and domestic project, whether you are upgrading your farm, extending your home or building a new dwelling.

## Our Purpose & Values



# LOCATIONS

Key	
<span style="color: red;">■</span>	Quarry
<span style="color: blue;">■</span>	Ready-mixed concrete
<span style="color: purple;">■</span>	Asphalt
<span style="color: orange;">■</span>	Contracting
<span style="color: grey;">■</span>	Aggregates depot/terminal
<span style="color: green;">■</span>	Tipping
<span style="color: lightgreen;">■</span>	Concrete products
<span style="color: black;">■</span>	Bitumen terminal
<span style="color: brown;">■</span>	Sand dredging
<span style="color: darkbrown;">■</span>	Brick/Clay products
<span style="color: pink;">■</span>	Cement





# READY-MIXED CONCRETE

Breedon operates a network of ready mixed concrete plants throughout Ireland, supplying a range of mixes to customers' specifications.

## Features & Benefits

- Quality-assured standard mixes.
- Batched via computerised plants.
- Downloadable free app for reports and tracking.
- Cost-effective.
- Suitable for use for large and small projects.
- Carefully selected constituent materials to ensure upmost quality.
- Up to date fleet of delivery trucks.
- Approved by Quality Scheme for Ready Mixed Concrete (QSRMC).
- Certified to conform to the requirements of ISO19001, EN206, BS8500 & BES 6001 for sustainability/responsible sourcing of constituent materials.

## Specification Overview:

Alongside our standard quality-assured mixes we offer a range of high-performance concretes designed to meet the specific needs of your construction project. Some of the different types are:

- Housecrete®
- Fibreforce® and Fibreforce® Agri
- Agricrete™

## Other Breedon products include:

- Foamed Concrete
- Traditional Floor Screed and Fibre Reinforced Screed
- Rapid Strength Concrete
- Waterproof Concrete

Please contact our Sales Team to discuss your requirements.



# AGRICRETE™

Introducing a range of specialist concretes which are suitable for agricultural and private dwelling applications.

**Agricrete™ is a range of high-performance concretes specifically designed to withstand aggressive agricultural environments.**

## Features & Benefits

- Higher durability when compared with standard concretes.
- Carefully designed to meet the requirements of the end use applications.
- Suitable for use in external paving, silage clamps, animal housing, stables, milking parlours, workshop floors, crop storages etc.
- Will meet the relevant British & European Standards.
- Has high workability (on request).

## Specification Overview:

- Bespoke to customer application.
- Please contact our Sales Team to discuss requirements.

# FIBREFORCE® AGRI



# HOUSECRETE®

A range of specialist concretes which are suitable for

agricultural and private dwelling applications.

Fibreforce® Agri is specially designed to meet the tough and aggressive requirements of agricultural applications, whilst being economical and easy to place.

## Features & Benefits

- Adaptable to all finish types for agricultural applications.
- Bespoke designs available to customer specification.
- Time saving & ease of slab construction.
- Offers savings over conventional steel mesh reinforcement.
- Potential reductions in slab section (subject to approved design) compared to traditional concrete.
- Has high workability (on request).
- Durable with longer working life in aggressive conditions.
- Increased toughness & reduced shrinkage if subjected to mechanical impact forces and plant.
- More sustainable as it contains less embodied carbon versus traditional steel reinforcement.



Housecrete® is a suite of products skilfully designed from customer feedback, to surpass standard concretes for all housing applications.

## Features & Benefits

- Bespoke design specific to end use.
- Expertly produced to achieve design requirements.
- Reduced labour time.
- Cost-effective.
- Simplified ordering process using material description.
- Suitable for use in foundations, walls, columns, floors, external paving (etc).
- Carefully selected constituent materials.
- Batched via computerised plants.

## Specification Overview:

- Please Contact our Sales Team to discuss requirements.

# DENSE CONCRETE BLOCKS



# LIGHT WEIGHT BLOCKS

Breedon offers a range of high strength, robust, load bearing units for use in either internal or external walls in a variety of sizes, strengths and finishes offering total flexibility.

## Features & Benefits

- Available as solid blocks with strengths of 5.2, 7.3 & 10.4 N/mm<sup>2</sup>.
- Can be used externally & internally and below damp-proof course (DPC).
- Ideal background for dry-lining, plaster, rendering & fixing.
- 100% of the product is recyclable.
- CE Marked to comply with BS EN 771-3.
- All blocks are coded to provide full traceability to their date of production.
- COSHH data sheets are available on request.
- Conform to Fire rating Class A1 to BS EN 13501-1.

## Specification Overview:

- All CE Certifications and Declarations of performance are available for download on our website.
- COSHH data sheets are available on request.
- Please Contact our Sales Team to discuss requirements.

We offer a range of light weight aggregate, high strength, robust, load bearing units for use in either internal or external walls in a variety of sizes, strengths offering total flexibility.

## Features & Benefits

- Available as solid blocks with strengths of 5.2, 7.3 & 10.4 N/mm<sup>2</sup>.
- Low unit weight and easy to handle with high strength to weight ratio.
- Lower overall build weight.
- Improved Thermal Performance.
- U-Value gains can be expected when used in cavity walls.
- Can be used externally & internally and below damp-proof course (DPC).
- Ideal background for dry-lining, plaster, rendering & fixing.
- 100% of the product is recyclable.
- CE Marked to comply with BS EN 771-3.
- All blocks are coded to provide full traceability to their date of production.
- Conform to Fire rating Class A1 to BS EN 13501-1.

## Specification Overview:

- All CE Certifications and Declarations of performance are available for download on our website.
- COSHH data sheets are available on request.
- Please Contact our Sales Team to discuss requirements.



# SUB-BASES & AGGREGATES

Breedon offers a broad range of high-quality granular sub-base and aggregate quarry products to all types of construction projects and as constituents for concrete & blacktop production.

## Features & Benefits

- 100% Natural product.
- Various grades available.

## Uses include

- Self-build and residential projects.
- Agricultural projects.
- Commercial building & civil engineering projects.
- Road construction.
- Sea & river defence projects.
- Water treatment & filtration projects.
- Concrete & Blacktop Constituents.
- Specialist environmental drainage (SUDS) systems.
- High PSV aggregates for highway construction projects.

## Specification Overview

- Specification for Highways Series 500, 600 & 800 products available.
- Aggregates for Concrete to BS EN 12620:2002+A1:2008.
- Rock Armour & Gabion stone to BS EN Specification BS EN 13382: 2002.
- Please Contact our Sales Team to discuss requirements.

We offer a range of high-quality Sands for a variety of uses to include construction, agricultural, horse arenas, sports turfs, golf courses and concrete/mortar constituents.

## Features & Benefits

- 100% Natural product.
- Washed and Screened.

## Uses include

- Building sand.
- Filter media\*\*.
- Can encourage better grass growth performance\*\*.
- Can be used for top dressing applications\*\*.
- Can be used in sports field/home garden turf creation\*\*.
- Constituent for ready-mixed concrete & mortars.
- Bedding for pipes & electrical cables\*\*.

\*\*Please contact the Breedon Technical team for more information on current gradings to ensure sand will comply with any relevant specifications before ordering.

## Specification Overview

- Various grades available.
- Please contact our Sales Team to discuss requirements.



# COMMERCIAL/ PRIVATE SURFACING

Breedon's surfacing team can visit your site to provide a comprehensive overview of our product range. Our surfacing team can offer guidance on product selection and the surfacing process for commercial and private locations.

Depending on individual requirements, we can provide both hand lay and machine lay services, together with an attractive product range including:

- Hot Rolled Asphalt (HRA).
- Stone Mastic Asphalt (SMA).
- Asphalt Concrete (Bitmac).

Our Commercial/Private contracting services conforms to BSEN standards, ISO 14001, OHSAS 18001 and has BBA HAPAS Approval.

### Other services we provide are;

- Road Marking (Line marking) and Road Studs.
- High Friction Surfacing (HFS).
- Anti-slip decorative surfaces.



# PUT YOUR CONCRETE ORDER IN THE PALM OF YOUR HANDS\*

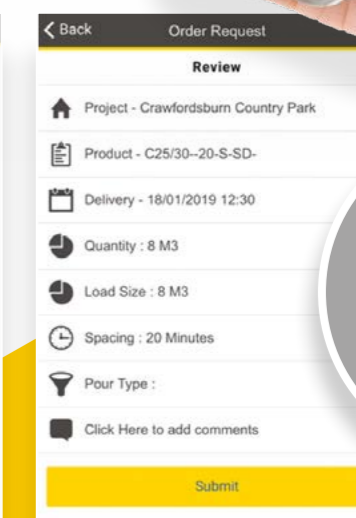
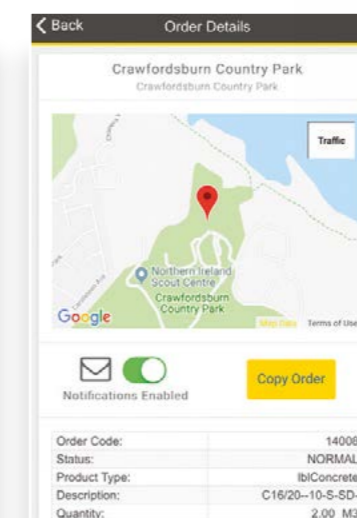
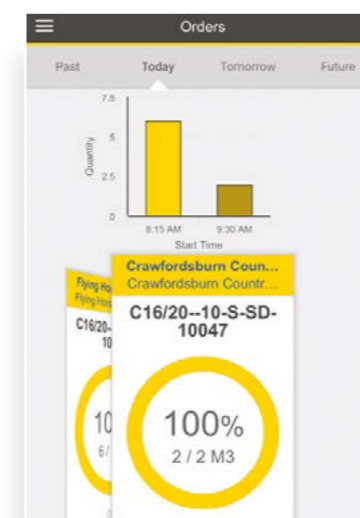
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[www.breedongroup.com](http://www.breedongroup.com)

**Northern Regional Office**

5 Blackwater Rd, Newtownabbey BT36 4TZ

[info.ni@breedongroup.com](mailto:info.ni@breedongroup.com)

**Central & Southern Regional Office**

Rosemount Business Park, Ballycoolin Road, Dublin, D11 K2TP

[info.roi@breedongroup.com](mailto:info.roi@breedongroup.com)