



**RTU**<sup>®</sup>

**M O R T A R**  
**P L A S T E R**

MORE THAN BRICKS & **MORTAR...**

# INNOVATION, HARD WORK AND INTEGRITY

RTU is a market leading manufacturer of ready-mix concrete, mortar, plaster and screed, with over two decades of experience in the industry.

As pioneers of ready to use mortar, ultraflo® hemihydrate liquid floor screed and exposa® decorative concrete, RTU has gained an enviable reputation for innovation, quality of product and excellent customer service. Our diverse portfolio encompasses many prestigious commercial, industrial, residential and public sector projects.

Our skilled and experienced work force are committed to understanding and satisfying the needs and expectations of each of our customers, and strive to deliver the very best quality products and service.

## QUALITY

RTU ready to use mortars are manufactured by advanced computerised mortar plants with complete batch traceability. Our in-house lab rigorously monitors production and raw materials to ensure each batch is produced to the highest quality and complies with BS EN 998. RTU mortars are CE Certified to BS EN 998.

Our technical advisors are able to offer specialist help and guidance on all aspects of our products, including specifications, performance and suitability for applications. We design bespoke mixes to meet any scheme requirements.

## HEALTH AND SAFETY

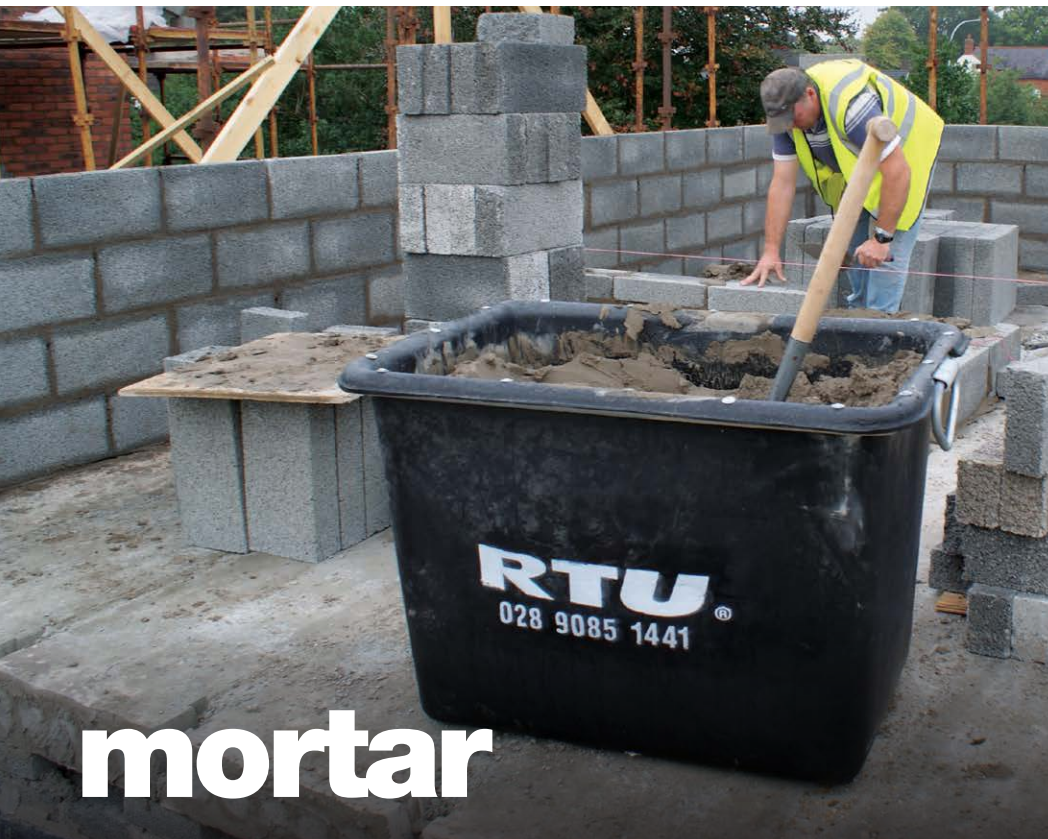
We understand that health and safety is a critical part of our industry. Throughout our business we have established a deeply embedded and responsive health and safety culture, focusing on the single idea that no one's health should be put at risk by what we do.

## ENVIROMENTAL

RTU believe in caring for the environment and are committed to reducing, recycling and reusing materials whenever possible, with our advanced recycling plant. We constantly seek to improve our green thinking throughout our business. Our environmental management system is third party accredited to ISO 14001. This enables your project to achieve BREEAM credits and meet guidance set out by documents such as the "Code for Sustainable Homes".

**RTU**  
MORTAR / CONCRETE / PLASTER / SCREED





RTU standard mortar is a factory produced mortar that is delivered to site ready to use, on time, with no further mixing required.

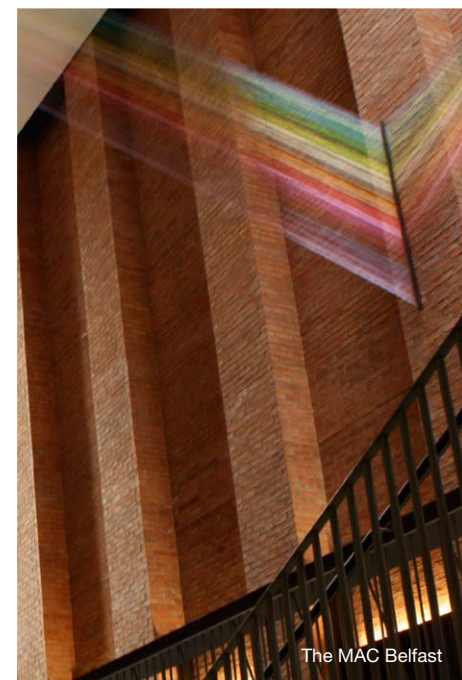
Our quality assured mortar contains a set-retarder which enables it to remain workable for 8 or 36 hours depending upon your requirements. We ensure the mortar supplied is of a guaranteed quality and strength and provides greater consistency than site mixed mortar.

To provide the desired plasticity and workability for the brick layer our standard mortars are air-entrained which gives the additional benefits of reduce bleeding and provide increased frost resistance in its hardened state.

RTU mortar is delivered to site and discharged into our durable mortar tubs or into disposable mortar bags. Customers have the option of on-site delivery or collection, depending on the requirements of the project.

### BENEFITS

- Quality assured product to BS EN 998-2
- Consistent batch proportions
- All strength classes are available
- Reduced wastage
- Saving on time and labour costs
- No need for on-site mixing equipment or storage facilities



## Coloured Mortar



**YELLOW**  
FM 03  
FM 06  
FM 09  
FM 012



**MARIGOLD**  
FM 13  
FM 16  
FM 19  
FM 112



**TERRACOTTA**  
FM 23  
FM 26  
FM 29  
FM 212



**RED**  
FM 33  
FM 36  
FM 39  
FM 312



**LIGHT BROWN**  
FM 43  
FM 46  
FM 49  
FM 412



**DARK BROWN**  
FM 53  
FM 56  
FM 59  
FM 512



# coloured mortar

The mortar joints constitute 20% of the surface area of a brick facade thus coloured mortar can make a dramatic impact on the final appearance of your building, for little additional cost.

RTU offer an endless range of mortar colours and shades for the ever increasing variety of brick and block on the market currently. To assist in selecting the perfect colour or to match an existing mortar, sample kits can be provided.

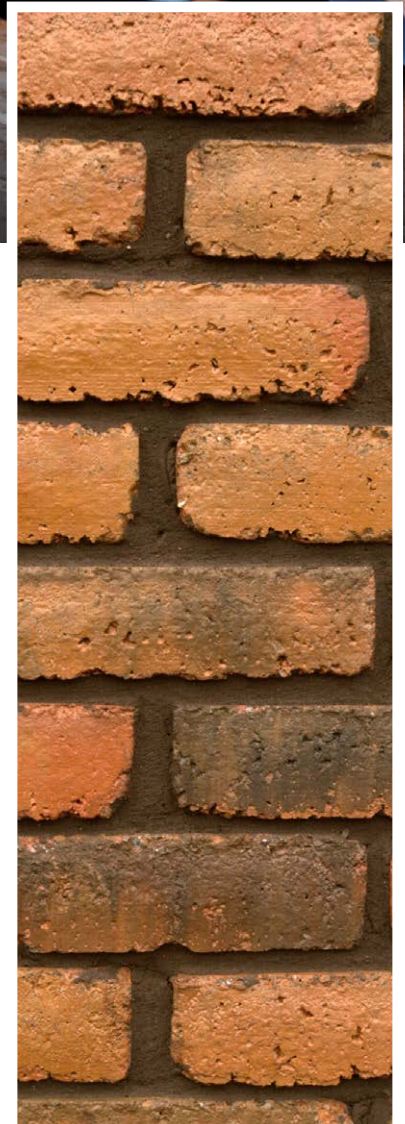
Our coloured mortar is manufactured using colour-fast iron oxide pigment, providing a durable colour. These pigments are dispensed into the mix via Northern Ireland's only computerised dye plant ensuring excellent colour consistency and dispersion.

We have the ability to supply projects of all sizes and cater for customer collections without compromising on customer service and quality assurance.

## BENEFITS

- Provide attractive design potential
- Add perceptible quality finish to brickwork
- Quality assured product to BS EN 998-2
- Guaranteed colour consistency
- Consistent batch proportions
- All strength classes are available
- Reduced wastage
- Saving on time and labour costs
- No need for on-site mixing equipment or storage facilities

Refer to our colour chart for an indication of the colour range available.



**MAROON BROWN**  
FM 63  
FM 66  
FM 69  
FM 612



**LILAC**  
FM 73  
FM 76  
FM 79  
FM 712



**LILAC BROWN**  
FM 83  
FM 86  
FM 89  
FM 812



**CHARCOAL**  
FM 93  
FM 96  
FM 99  
FM 912



**CREAM**  
FMW 01  
FMW 02  
FMW 03  
FMW 04



**WHITE**  
FMW  
Variations  
available  
on request



# plaster

Plaster provides an attractive, durable finish to brick, block, concrete or stone surfaces. RTU plaster is a factory produced material that is ready to use at the point of delivery, with no further mixing required. Our quality assured plaster contains a set-retarder to provide optimal working and finishing time.

Here at RTU, we aim to help customers find the right material for their project therefore we offer:

- Internal Plaster
- External Render
- Permeability-reducing Render
- Polymer Modified Render
- Scud Mix
- Coloured Render

RTU plaster is delivered to site and discharged into our durable mortar tubs or into disposable mortar bags on smaller projects. Customers have the option of on-site delivery or collection, depending on the requirements of the project.

## **BENEFITS**

- Quality assured product to BS EN 998-1
- Consistent product performance
- All strength classes are available
- Reduced wastage
- Saving on time and labour costs
- No need for on-site mixing equipment or storage facilities





# service

We are constantly working hard to maintain the high levels of customer service that we have established in the building industry. Our dedicated sales and technical team will identify your requirements, supported by our flexible logistics team, guaranteeing a first class service in the delivery of product to your site.

We have the ability to supply projects of all sizes and cater for customer collections without compromising on customer service and quality assurance.

**RTU**

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