READYMX

SEPARATE FROM THE REST

2020 Company Brochure 0208 335 9900







- -Company Overview
- -Services and Products
- Case Studies
- Testimonials



KM 673153

0208 335 9900 sales@rapidreadymix.co.uk

Concrete Delivery

When you order readymix concrete from us, you can rest assured that you're receiving a high-quality product that has been certified by Britain's official Standards Institution.

Certified Concrete

Rapid Readymix is proud to be one of London's only concrete suppliers operating volumetric mixers that holds full British Standards Institution (BSI) certification. We conform to both the BS EN 206-1 and the BS 8500 Standards for ready mixed concrete.

Concrete & Screed Mixed On Site

Our fleet of volumetric concrete mixers enables us to batch the exact quantity and mix design of certified concrete that you require on site, so that there is no waste. For quality, we only use separated virgin aggregates in our mixers.

Site Visits

For additional peace of mine, let our experts take a look before you book. Our site representatives are always available to attend a site consultation and visit with you.

CONCRETE TESTING LAB

We have an in-house testing laboratory that enables us to perform controlled concrete strength tests. It is equipped with water tanks, a concrete cube crusher, measuring scales, and is temperature controlled.

For detailed information and mix design requests please contact **george@rapidreadymix.co.uk**

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Our concrete is BSI Certified and quality assured

All aggregates are stored in weatherproof bays

3 Large fleet of late model volumetric concrete mixers









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AGG SMART

Making our London concrete delivery services even more efficient, reliable and stress-free for our domestic and commercial customers.

What is AGG SMART?

AGG SMART is a top quality cloud-based business management tool for the concrete and aggregate industry. It enables our office team to take your order, submit your details accurately into the system, and, on the day of your delivery, send all the details directly to our concrete mixer and concrete pump drivers via their TomTom tablets.



Email confirmation following your booking, ETA updates from our driver straight to your mobile device, full transparency for your concrete pour and a digital invoice straight to your inbox.

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No corners cut

Quality service. We are Britain's best reviewed certified concrete supplier

We always use the same high quality materials from reliable suppliers









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Concrete Pumping

The perfect solution for accessing hard-to-reach areas

Using our screed pump and concrete pump is a convenient, accurate and mess-free way to pour concrete exactly where it's needed. Our concrete pumping services are perfect for reaching areas of a construction site where access is restricted – for example, basements or the top floor of a property where using the stairs is not an option. By using our specialist pumps, we are able to deliver your concrete precisely, efficiently and without any unnecessary mess.



Whether you need screed pumps, boom pumps or ground line concrete pumps our teams are happy to discuss your site logististics to help ensure your delivery is executed efficitently and deanly.

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- Specialist boom pumps and screed pumps available
- Our pumps always includes a team of operators
- 3 We are restricted access specialists









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Collections

Collect concrete directly from us

If you would prefer to pick up your concrete directly from our Rapid Readymix depot rather than having us deliver it, we are more than happy for you to collect it. Simply place your order, drive to our South London yard, load up with our ready-to-use concrete and drive it back to your site in London, Surrey or a nearby area. This is particularly useful for projects that require short-notice concrete or that would benefit from complete control over when the concrete is poured. Our concrete collection service is speedy, flexible and convenient.



Call us today if you would prefer to collect concrete from us directly. You will need to bring a suitable flat-bed vehicle. Our mixers can pour concrete at a maximum of 2 metres height or we can load your vehicle with our plant.

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- Convenient and quick concrete delivery or pick up options.
- Our large fleet means we're able to arrange collection quickly.
- High quality concrete, delivered or collected.





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SECTORS

Specialist Services

Concrete Piling

Rapid Readymix can supply certified, highly workable and high strength concrete for piling projects of all sizes. Our regularly calibrated volumetric concrete mixers can deliver a tailored concrete mix, from 25N to 60N. We can adjust the water ratio and cement content to tailor the mix to protect itself from sulphate in the ground, our mixes conform to a minimum Dc-2 requirement but we can accommodate design chemical classes above this, and provide a concrete mix design certificate if required.

LYTAG Lightweight Concrete

Weighing about 25 per cent less than standard precast concrete, LYTAG offers many benefits in terms of pouring, producing and transporting concrete. Thanks to Rapid Readymix's state-of-the-art mixers and specialist storage facilities, we are one of the only volumetric concrete mixer fleets in London, Surrey and the South East to supply high-quality lightweight concrete using this lightweight aggregate!

Waterproof Concrete

Using Sika and Triton high-quality admixtures, our waterproof concrete gives you increased confidence in the long-term performance, durability and watertightness of your concrete.

Concrete Formworks

We supply high-strength concrete for commercial sites using formwork systems. Our readymix concrete is highly workable and can be quickly and easily tailored to your needs in terms of volume and mix (we can even tweak this onsite if the project requirements alter). Whether you are working with slipform or jumpform systems, we will deliver the precise mix and high volumes of fresh concrete you require efficiently, reliably and conveniently.









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Brilliant end product and a fantastic service. The driver was spot on and delivery was quick and clean.

IJ,

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Services

Types of Concrete

We provide a wide range of certified concrete grades and can include a variety of additives for all kinds of concrete pours.

Cement Content (KG)									
175	200	225	250	275	300	325	350	375	400
C15	C20	C25	C30	C35	C40	C45	C50	C55	C60
P175	P200	P225	P250	P275	P300	P325	P350	P375	P400
12-1	10-1	8-1	7-1	6-1	ST2	5-1	4-1	DC 2 /FND2	
		GEN 1/2	GEN 3	RC20/25	RC25/30	RC28/35 RC30/37 RC32/40	ST3	PAV 2 inc Air Entrainer	
			ST 1/2		DC 1/FND1	PAV 1 inc Air Entrainer	RC40/50		
					Screed 5:1		Screed 4:1		

Admixtures

Fibres

Secondary reinforcement - helps reduce surface cracking.

Retarder

Slows down curing process, normally used in Screeds.

Water Resisting

Produces watertight concrete, ideal for basements and underwater.

Water Reducing Agent

Allows concrete to be mixed using less water.

Foam Agent

Concrete expands as it cures, ideal for utilities.

Air Entrainer

Increasing frost resistance, cohesion and compaction.

Specialist Mixes

No Fines

No sand, additional cement, creating a pourous mix.

LYTAG

Specialised aggregates results in a very lightweight concrete.

Waterproof Concrete

Active chemicals in the admix react with the fresh concrete and generates a seal against liquid.

Shotcrete

Durable concrete applied via hydraulic pump and spray hose.

Pattern and Print Driveways

Concrete pressed with a mould to resemble decorative paving.

Mix designs available upon request

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07 - SERVICES

CASE STUDY

Concrete in Redhill

Learn how our logistics team managed to provide consistent and large quantities of concrete for the external floor slabs for these industrial units in Redhill.

Our Client's Needs

The project was situated on an industrial estate in Redhill. We had to ensure that there was always one mixer ready to go while the other was pouring, with some occasion' of more than one mixer pouring at a time. Our client's concrete requirements were quite specific – we needed to pour 1000m3 of concrete, with a specification of C35.

Challenges

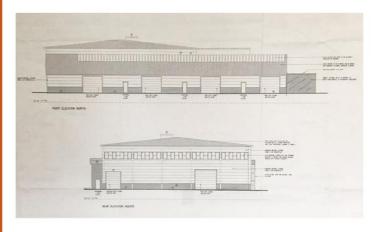
The pour required precise logistical planning to ensure mixers were on-site and queued up for a consistent delivery of concrete.

Techniques

By carefully researching and monitoring traffic flow in the area, we ensured a minimum of two full concrete mixers were on site at any time. Cube tests were performed using our in-house testing laboratory.

Job Done!

Due to the advanced preparation and hard work of our team, the client was impressed with the standard of customer service from the first contact and the detail in communication throughout the works and delivery. The pour was completed on time and all test results were positive.









Great service throughout this project, consistent quality material fast delivery.

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- Project Manager, Highgrey.

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CASE STUDY

100m³ of LYTAG to Woking

Our client, the owner of an office block in Woking town centre, needed our help to extend and develop the building by providing 100m³ of internal lightweight concrete slabs across multiple levels. The light concrete we were pouring was LYTAG LC40/44.

Our Client's Needs

This was a large project on a tight timescale, so the Rapid Readymix team had to efficiently prepare for the delivery. We made sure we had the right amount of materials available to ensure a fast and efficient loading turnaround.

Challenges

The client had under-ordered by 30m³, however due to pre-planning, we were able to deliver this additional concrete without delay. We also overcame various traffic control issues by working closely with the site manager.

Techniques

To help us reach the higher and harder-toaccess floors in the building, we used a boom concrete pump. This enabled us to get the LYTAG concrete pumped quickly and efficiently upwards to multiple storeys.

Job Done!

Overall the job went smoothly, and our client was delighted that we completed the job in one day.

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The Rapid team delivered the LYTAG concrete quickly, despite the awkward access and strict traffic control rules. They supplied their own banksmen to control their trucks, ensuring the flow of Rapid trucks wasn't blocking other roads. This was great and made the day stress free.

- Jess Betts, WHRoads









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09 - CASE STUDIES

CASE STUDY

White Concrete for Blu-3 in London

As part of a Liverpool Street redevelopment, Blu-3 needed a large supply of white concrete for an exposed concrete feature wall. White concrete is a visually striking material that has an attractive marbled effect when finished, but can be a challenge to develop a balance between aesthetics and compressive strength.

Our Client's Needs

Blu-3 needed a supplier that could experiment with the material to develop a white concrete mix that achieved the required finish and compressive strength. We were happy to test and develop a bespoke mix design and provide flexible delivery.

Challenges

We conducted multiple tests and trials over a number of months. We trialled white aggregates and white cement along with grey cement, eventually opting for a 6–14mm white limestone for the aggregate. We tested the compressive strength at each stage at our in-house testing laboratory.

Central Delivery

Using our state-of-the-art logistics system (AGG SMART) and our volumetric mixers, we mixed Blu-3's concrete fresh onsite and poured the bespoke white concrete for the feature wall. Following the pour, Blu-3's operatives polished the concrete to give it a beautiful, highly aesthetic finish.

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The team at Blu-3 were happy with the white concrete mix and delivery at their Liverpool Street site. They were particularly pleased with the clear and helpful communication from our office team and drivers, which meant they always knew what was happening. We are happy to say that we will be helping Blu-3 with future white concrete pours across London.

- Laura Harverson, Rapid Readymix









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10 - CASE STUDIES

COVERAGE

Where We Work

Rapid Readymix is based in Wimbledon, South London. We cover London, Surrey and the South East.



