

# Quality, availability and sustainability all built-in



Our reformulated ReadyBlock® concrete blocks achieve an impressive 44% reduction in embodied CO<sub>2</sub> across the entire range\*. This means that choosing Cemex ReadyBlock allows your customers to build with confidence, knowing they're selecting a product that contributes to a more sustainable future.

## Product List

### ReadyBlock Solid Dense



SIZE	STRENGTH
75MM	7.3N
100MM	7.3N / 10.4N / 17.5N / 22.5N
140MM	7.3N / 10.4N / 17.5N / 22.5N

### Readyblock 1400 Medium Dense



SIZE	STRENGTH
100MM	3.6N / 7.3N
140MM	3.6N / 7.3N

### Readyblock 1400 Medium Dense Close Texture



SIZE	STRENGTH
100MM	7.3N
140MM	7.3N

### ReadyBlock Solid Dense Close Textured



SIZE	STRENGTH
100MM	7.3N / 10.4 / 17.5N
140MM	7.3N / 10.4N

### ReadyBlock Hollow Dense



SIZE	STRENGTH
140MM	7.3N
215MM	7.3N

### ReadyBlock Midi Dense



SIZE	STRENGTH
140MM	7.3N / 10.4N / 17.5N / 22.5N

### ReadyBlock Cellular



SIZE	STRENGTH
100MM	7.3N

One of the lowest carbon blocks available on the UK market



Dense blocks have values\*\* of 6.71 CO<sub>2</sub>e/m<sup>2</sup> and our medium lightweight blocks have achieved a value of 11.9 CO<sub>2</sub>e/m<sup>2</sup>.

\*Calculation compares the current embodied CO<sub>2</sub> across Cemex's concrete product range vs 2021 embodied carbon data.

\*\*Based on data from the production of concrete blocks at our Buxton plant



## Product List continued

### ReadyBrick Concrete Common Brick



SIZE	STRENGTH
100MM	22.5N
140MM	22.5N

### ReadyBrick Lightweight Common Brick



SIZE	STRENGTH
100MM	10.4N
140MM	10.4N

## What is Vertua?

Our portfolio of products and solutions work towards a more sustainable future. Each product within our Vertua portfolio is addressed and considered to have one or more attributes to achieve this.

## Why choose Vertua?

Buildings account for 40% of global greenhouse gas emissions. With 40% of that coming from the raw materials used. As we make conscious choices to build more sustainably, it is important to consider the materials we use and how they contribute to the impact of the final project.



### BUXTON PLANT

Dale Rd, Dove Holes,  
Buxton SK17 8BH  
Mon-Fri: 6am-4.30pm  
Sat-Sun: Closed

