

Vertua[®] Cement **product range**

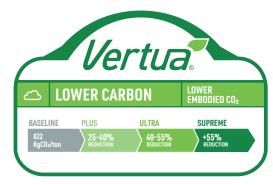
Vertua is our core brand for sustainable products: It incorporates five sustainable attributes: lower carbon, energy efficiency, water conservation, recycled materials, and design optimisation. **Vertua** is an essential part of our Future In Action strategy to build a better future.

The **Vertua** 'lower carbon' logo and label is shown on selected cement products characterised by their unique composition. These cements contain the highest quality ingredients to reduce the carbon footprint of the finished product. Cements bearing this sign are guaranteed to reduce CO_2 emissions in the process of their manufacture by over 25%, compared to conventional Portland cement CEM I. Our cements labelled as **Vertua Ultra** have over 40% lower CO_2 emissions, and **Vertua Supreme** more than 55% lower CO_2 emissions with comparable performance.

Our **Vertua** cements meet the criteria for sustainable building materials. By using locally available raw materials and by managing waste streams from other industries in the spirit of a circular economy, they contribute to a lower overall environmental impact.

All cements bearing the **Vertua** logo meet the criteria for construction products used in the green and sustainable building sector.

GWP figures calculated to a recognised standard using Cemex's proprietary environmental measurement tool called $C_{\rm ER}O_2$ are available on request.



Plant	Bulk/Bags	Product Name	Vertua Classification	% CO ₂ Reduction*
Rugby	Bulk	CEMEX EXTRA	Ultra	46%
Rugby	Bulk	CEMEX CEMSTONE 52.5N	Plus	32%
Tilbury	Bulk	CEMEX CEMSTONE 52.5N	Plus	28%
Rugby	Bulk	CEMEX PORTLAND		24%
Tilbury	Bulk	CEMEX PORTLAND		23%
Alcanar	Bulk	CEMEX PORTLAND	Plus	31%
Rugby	Bags	RUGBY SULFATE	Ultra	46%
Rugby	Bags	CEMEX EXTRA BIG BAG 1.0	Ultra	46%
Rugby	Bags	RUGBY PREMIUM PLASTIC	Plus	32%
Rugby	Bags	RUGBY PREMIUM PAPER	Plus	32%
Rugby	Bags	CEMEX CEMSTONE 52.5N BIG BAG	Plus	32%
Rugby	Bags	RUGBY HIGH STRENGTH CEMENT	Plus	32%
Rugby	Bags	CEMEX PORTLAND BIG BAG		24%

*Basis of calculation: GCCA standard value for cement clinker emissions (global weighted average of direct Net emissions of cement clinker) from Getting the Number Right (GNR) in 2000: 862 kg CO₂/t cement clinker. Reference value Cement (CEM I with 95% cement clinker content): 822 kg CO₂/t cement.

Vertua is a CEMEX Group trademark that highlights specific characteristics of CEMEX Group products regarding environmental impact as described in the corresponding Fact Label. The Vertua label is not intended as a certification. CEMEX defines all labels on industry standards, the data in this label is based on operational performance and cement emissions taken from actual figures. This is subject to change and will be reviewed and updated annually.

