

## IFRS S2 metric alignment

The following tables represent Breedon's IFRS S2 climate-related aligned quantitative metrics for reporting period Jan 1<sup>st</sup> 2024 – December 31<sup>st</sup> 2024. This includes both the cross-industry climate-related metrics, and the industry-based disclosures (Volume 8 – Construction Materials) following the guidance published by the IFRS in June 2023.

<b>Cross-industry climate-related metrics</b>	<b>2024</b>		<b>IFRS metric code</b>
Absolute gross Scope 1 GHG emissions	tCO2e	1,551,532	EM-CM-110a.1
Absolute gross location-based Scope 2 GHG emissions	tCO2e	73,969	S2.29.a.i.2.1
Absolute gross market-based Scope 2 GHG emissions	tCO2e	2,482	S2.B31.1
Absolute gross Scope 1 and 2 GHG emissions	tCO2e	1,627,983	S2.IE5.1
Absolute gross Scope 3 GHG emissions	tCO2e	789,362	S2.29.a.i.3.1
Absolute gross Scope 1, 2 and 3 GHG emissions	tCO2e	2,414,863	S2.IE32.1

<b>Industry Metrics Extractives &amp; Minerals Processing - Construction Materials [810200]</b>	<b>2024</b>		<b>IFRS Metrics code</b>
Gross Scope 1 GHG emissions, percentage covered by regulation	%	87	EM-CM-110a.1
Dioxins/furans	Tonnes	0.000003636	EM-CM-120a.1
Heavy metals	Tonnes	0.143	
Nitrogen oxides (NO <sub>x</sub> ), (excluding nitrous oxygen)	Tonnes	1,637	
Particulate matter (PM)	Tonnes	2	
Polycyclic aromatic hydrocarbons (PAHs)	N/A		
Sulphur monoxide (SO)	Tonnes	1,766	
Volatile organic compounds (VOCs)	Tonnes	214	

Total energy consumed	GJ	10,031,050	EM-CM-130a.1
Grid Electricity % energy consumed	%	12	
Renewable energy %	%	9	
Alternative sources %	%	31	
Total Water withdrawn volume	M3	7,782,086	EM-CM-140a.1
Total Water consumed volume	M3	517,618	
Water withdrawn, percentage in regions with high or extremely high baseline water stress	%	0.6	
Water consumed, percentage in regions with high or extremely high baseline water stress	%	0.6	
Waste, total quantity generated	Tonnes	114,084	EM-CM-150a.1
Waste generated, percentage hazardous	%	1.4	
Waste generated, percentage recycled	%	94	
Products, percentage that qualify for credits in sustainable building design and construction certifications	%	72	EM-CM-410a.1

Activity Metrics	2024		IFRS Metrics code
Production, weight - Cement	Tonnes	ND	EM-CM-000.A
Production, weight - Aggregates	Tonnes	27,307,000	
Production, weight - Asphalt	Tonnes	3,641,000	
Production, weight - Concrete	Tonnes	7,755,000	