

Environmental responsibility

Performance and sustainability report 2024

Our policy

We are committed to fulfilling our share of the responsibility to keep the global temperature rise below 1.5° Celsius and we will continue to reduce our impact on air, land and water.

Material transported and CO₂ emissions

Business line		2019 (baseline)				2022				2023			
		Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year	Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year	Tonnes moved	Total distance in km	Kg CO ₂ per tonne*	Tonnes CO ₂ per year
Cement [#]	Road	3,496,907	29,707,037	7.48	26,164	3,154,125	18,846,866	4.39	16,402	3,507,477	15,826,595	3.78	13,271
	Rail	456,264	103,571	4.29	1,959	372,680	93,051	3.6	1,340	285,016	77,530	3.57	1,017
	Water	42,615	12,914	29.41	1,253	38,549	11,446	30.81	1,188	37,101	12,148	32.65	1,211
Aggregates	Road	11,272,000	53,674,346	4.56	51,375	11,279,139	53,520,521	4.56	51,484	11,285,378	61,298,271	4.93	55,681
	Rail	3,923,000	1,163,640	5.71	22,405	4,501,260	1,317,770	4.87	21,938	6,724,418	1,549,413	4.54	30,537
	Water	193,000	17,990	0.81	156	223,630	20,549	0.76	171	225,223	17,636	0.73	164
Concrete	Road	7,965,844	14,698,518	1.77	14,069	6,784,528	8,956,038	1.27	8,615	5,785,084	7,498,585	1.18	6,811
Asphalt	Road	3,480,817	19,800,358	5.44	18,952	3,278,138	19,091,240	5.6	18,365	3,422,058	23,281,356	6.18	21,148
Heidelberg Materials UK	Totals	30,830,447	119,178,374	4.42	136,334	29,632,049	103,145,530	3.95	119,502	31,271,755	109,561,534	4.04	129,839

[#]Includes cement, Regen and packed products.

*Per tonnes delivered.