

Breedon Ireland - Concrete

Responsible Sourcing Performance Data 2025



Responsible Sourcing Topic		Indicator	2025	2026 Target
Policy Communication		% Breedon Ireland Concrete audited showing evidence of policy communication	100%	100%
Management Systems		% Breedon Ireland Concrete sites with Certified Quality System	100%	100%
		% Breedon Ireland Concrete sites with Certified Environmental System	100%	100%
		% Breedon Ireland Concrete sites with Certified H&S System	100%	100%
		% suppliers with ISO140001	95%	>95%
		% suppliers with ISO45001	94%	>95%
Greenhouse Gas Emissions	Greenhouse Gas Emissions	CO2 emission per t of Concrete produced kg CO2/t (On site process emissions only)	1.06	0.94
		CO2 emission per t of Blocks produced kg CO2/t (On site process emissions only)	0.85	0.7
	Energy Use	Energy usage per t of Blocks produced kWh/t	2.86	2.5
		Energy usage per t of Concrete produced kWh/t	3.81	3.50
Waste & Recycling	Recycled Materials in Mix (Concrete)	% Alternative Cem1 (e.g. GGBS/CEM2) (as % of total cementitious)	96%	>95%
	Recycled Materials in Mix (Concrete and Masonry Units)	% Crushed Rock Fines as an alternative to Dredged Sand (% of total sand used)	50%	55.00%
	Waste Disposed (Concrete)	Waste disposed per t of Concrete produced (as % of total production)	0.03%	0.01%
	Reworked Concrete (Concrete)	Reworked Concrete per t of Concrete produced (as % of total production)	0.06%	0.25%
	Reworked Waste (Concrete)	Reworked Concrete as a % of total waste concrete	69%	75%
	Waste	Waste (kgs) per t of production	0.04	<0.5
Abstracted Water		Abstracted water use (Lts/t)	8.97	<10
Transport		Avg Load Size (Concrete)m3	6.47	7
		Avg Load Size (Blocks) t	18.00	20
		miles/t of product (Concrete)	0.77	0.8
		miles/t of product (Blocks)	0.59	0.62
		kgCO2/t of product (Concrete)	0.44	0.4
		kgCO2/t of product (Blocks)	0.76	0.7
Training		Number of training hours hours / employee	12.0	15
Incidents		Number of environmental incidents	0	0
		Number of prosecutions	0	0