

COMMON STANDARDS FOR LOW CARBON CONCRETE

Compressive strength class of concrete according to standard EN 206+A2/CN

	C8/10 TO C16/20	C20/25 TO C30/37	C35/45 TO C45/55	C50/60 AND MORE
Carbon footprint of concrete	ÉMISSION LOWER THAN 80 kgCO₂/m³	ÉMISSION LOWER THAN 100 kgCO₂/m³	ÉMISSION LOWER THAN 120 kgCO₂/m³	ÉMISSION LOWER THAN 140 kgCO₂/m³
100	ÉMISSION LOWER THAN 125 kgCO₂/m³	ÉMISSION LOWER THAN 150 kgCO₂/m³	ÉMISSION LOWER THAN 175 kgCO₂/m³	ÉMISSION LOWER THAN 200 kgCO₂/m³
150	ÉMISSION LOWER THAN 160 kgCO₂/m³	ÉMISSION LOWER THAN 200 kgCO₂/m³	ÉMISSION LOWER THAN 240 kgCO₂/m³	ÉMISSION LOWER THAN 280 kgCO₂/m³
200	CLASSIC	CLASSIC	ÉMISSION LOWER THAN 240 kgCO₂/m³	ÉMISSION LOWER THAN 280 kgCO₂/m³
250			CLASSIC	CLASSIC
300	CLASSIC	CLASSIC	CLASSIC	CLASSIC

EXEGY® standards :

ULTRA LOW CARBON

VERY LOW CARBON

LOW CARBON