

Path to Market

			GWP [kg CO ₂ / ton]		
Cement	Application	ReAct™ Amount	ReAct™ Natural Gas	ReAct™ Green	ReAct™ Green + CCS
C150 Type I	OPC Baseline	0%	919		
C595 Type IL (15% ReAct™)	Portland-Limestone Cement	15%	822	781	715
C1157 Type HS (50% OPC / 25% Clay / 25% ReAct™)	LC³ Enabled	25%	617	549	439
C595 Type IT (55% OPC / 30% Slag / 15% ReAct™)	Slag Extender	15%	590	550	484
C595 Type IT (55% OPC / 30% Fly Ash / 15% ReAct™)	Fly Ash Extender	15%	546	506	440
ReAct™ Pure	Fiber-Cement Board Precast Concrete Non-Structural Concrete	100%	269	0	-430