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Holcim launches ECOCycle® to scale up circular construction

Holcim launches ECOCycle®, its proprietary circular technology platform to recycle construction demolition materials into new building solutions. With ECOCycle® Holcim can recycle 100% of construction demolition materials across a broad range of applications, from decarbonized raw materials in low-carbon cement formulation, all the way to aggregates in concrete and fillers in road construction.

Jan Jenisch, CEO Holcim: “Across all metropolitan areas where we operate, we are at the forefront of driving circular construction to build new from the old. With our ECOCycle® technology we can build cities from cities, recycling 100% of construction demolition materials into new solutions, so everything gets reused and nothing gets lost. With our world’s growing population and urbanization, circular construction is essential to build a future that works for people and the planet.”

Holcim is deploying its ECOCycle® technology across its range of material solutions to scale up circular construction, reducing its use of natural resources. Its technology enables concrete, cement and aggregates to contain from 10 to 100% ECOCycle® recycled construction demolition materials inside with no compromise in performance, while reducing their environmental footprint. Holcim’s ECOCycle® technology platform is enabled by efficiently distributing, processing, grinding and recycling construction demolition materials into new building solutions.

As a pioneer in circular construction, Holcim launched the world’s first cement with 20% recycled construction demolition materials inside in Switzerland. Building on this expertise, Holcim is now rolling out this solution across Europe with cement containing ECOCycle® construction demolition materials inside. In France Holcim is building the world’s first affordable housing complex with 100% ECOCycle® recycled concrete inside. In the UK Holcim is building a residential area with 50% ECOCycle® Aggregates inside made from 100% recycled construction demolition materials.

About Holcim

Holcim is a global leader in innovative and sustainable building solutions. Driven by its purpose to build progress for people and the planet, its 60,000 employees are on a mission to decarbonize building, while improving living standards for all. The company empowers its customers across all regions to build better with less, with its broad range of low-carbon and circular solutions, from ECOPact to ECOPlanet. With its innovative systems, from Elevate’s roofing to PRB’s insulation, Holcim makes buildings more sustainable in use, driving energy efficiency and green retrofitting. With sustainability at the core of its strategy, Holcim is becoming a net-zero company with 1.5°C targets validated by the Science Based Targets initiative (SBTi).

Learn more about Holcim on www.holcim.com, and by following us on [LinkedIn](#).

Sign up for Holcim’s Building Progress newsletter [here](#) and follow our journey to a net-zero future.

Important disclaimer – forward-looking statements:

This document contains forward-looking statements. Such forward-looking statements do not constitute forecasts regarding results or any other performance indicator, but rather trends or targets, as the case may be, including with respect to plans, initiatives, events, products, solutions and services, their development and potential. Although Holcim believes that the expectations reflected in such forward-looking statements are based on reasonable assumptions as at the time of publishing this document, investors are cautioned that these statements are not guarantees of future performance. Actual results may differ materially from the forward-looking statements as a result of a number of risks and uncertainties, many of which are difficult to predict and generally beyond the control of Holcim, including but not limited to the risks described in the Holcim’s annual report available on its website (www.holcim.com) and uncertainties related to the market conditions and the implementation of our plans. Accordingly, we caution you against relying on forward-looking statements. Holcim does not undertake to provide updates of these forward-looking statements.