PRESS RELEASE

BENTLEY®

Bentley Mills Becomes Early Adopter of Celanese ECO-CC Binder To Advance Sustainable Carpet Tile Manufacturing

Bentley integrates innovative carbon capture technology into production process

DALLAS AND LOS ANGELES (July 29, 2025) – Celanese Corporation (NYSE: CE), a global specialty materials and chemical company, and Bentley Mills, a leading commercial carpet manufacturer, announced today that Bentley is one of the first users of Celanese's vinyl acetate ethylene (VAE) ECO-CC emulsions, a binder made with raw materials derived from captured carbon dioxide (CO_2), for Bentley's carpet tile production.

VAE ECO-CC emulsion is produced using carbon capture and utilization (CCU) based raw materials from Celanese's Clear Lake, Texas site. By capturing and using carbon dioxide (CO_2) as a raw material for binder production instead of virgin fossil sources, manufacturers get both a more circular and lower-carbon footprint alternative to traditional binders. Bentley began using ECO-CC in its carpet tile production in May 2025, seamlessly integrating the material into its high-performance manufacturing process.

"ECO-CC represents a meaningful step forward in sustainable materials innovation," said Kevin Norfleet, global sustainability director at Celanese. "We're proud to see forward-thinking manufacturers like Bentley take the lead in adopting solutions into commercial use that can reduce carbon impact while maintaining high performance. Their early adoption demonstrates how industrial CCU can scale in real-world applications."

By switching to ECO-CC, Bentley estimates that it will use approximately 750,000 pounds of captured CO_2 annually in its carpet tile production—the equivalent to planting nearly 6,000 trees. ECO-CC also supports Bentley's efforts to increase recycled content in its products.

"Integrating ECO-CC into our carpet tile production supports our goal of increasing recycled content while advancing our environmental stewardship," said Jay Brown, president and COO of Bentley. "This innovation aligns with our mission to deliver high-performance, design-forward flooring solutions with a lower environmental impact."

Bentley and Celanese worked closely with NSF certifiers to validate this new material input, securing recognition of ECO-CC as qualifying for pre-consumer recycled content. This approval makes Bentley one of the first flooring manufacturers to bring a carbon capture-based input into a certified, verified commercial product.

This milestone underscores the commitment of both companies to drive material innovation that meets the evolving demands of sustainable manufacturing and the built environment.

For more information about ECO-CC and Celanese's sustainability initiatives, visit www.celanese.com. For more information about Bentley's sustainability initiatives, visit www.bentleymills.com

About Bentley

Defining style, color, quality and service for 45 years, Bentley Mills, Inc. manufactures and markets award-winning broadloom, carpet tile, Prima Vista™ area rugs and resilient flooring products for all commercial interiors across the globe. Bentley is committed to sustainable commerce, and, as the only commercial carpet manufacturer in California, operates in the only LEED®-EBOM Gold

certified carpet mill. For more information, contact Bentley at 800.423.4709 or visit us at bentleymills.com or on Instagram, LinkedIn, Facebook and Pinterest.

About Celanese

Celanese is a global leader in chemistry, producing specialty material solutions used across most major industries and consumer applications. Our businesses use our chemistry, technology and commercial expertise to create value for our customers, employees and shareholders. We support sustainability by responsibly managing the materials we create and growing our portfolio of sustainable products to meet customer and societal demand. We strive to make a positive impact in our communities and to foster inclusivity across our teams. Celanese Corporation is a Fortune 500 company that employs more than 11,000 employees worldwide with 2024 net sales of $10.3 billion.

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