



BLENDED CEMENTS ADVANCE CRITICAL U.S. PRIORITIES

What Are Blended Cements?

A blended cement is a type of cement made by mixing traditional cement with other carefully selected materials such as limestone, fly ash, slag, or natural pozzolans. While innovative for their benefits, these market-driven cements are tested and proven, with decades of success in the U.S. and around the world. They are approved under U.S. codes, specifications, and standards.

Blended Cements Solve Critical Issues By:

- **INCREASING DOMESTIC CEMENT PRODUCTION.** Cement manufacturers can increase production because blended cements maximize the efficiency of cement's primary ingredient.
- **ENHANCING DURABILITY.** Blended cements often provide improved performance characteristics, such as greater resistance to sulfate attack and reduced permeability, which contributes to the longevity of structures.
- **SUPPORTING THE CIRCULAR ECONOMY.** Utilizing industrial by-products such as coal ash and slag supports recycling and reduces landfill waste, promoting a circular economy within the construction industry.



Abraham Lincoln Capital Airport in Springfield, Illinois, relied on the resilience and durability of the blended cement known as Type IL portland-limestone cement for its taxiway rehabilitation project.

Take Action

Blended cements are an innovative, more efficient way to manufacture the cement we rely on every day. By supporting the production and use of blended cements, we all can work to increase the domestic supply of cement used in the built environment. ACA urges greater use of blended cements in federally funded infrastructure.

For more information on blended cements and other issues important to the cement issue, contact Sean O'Neill at soneill@cement.org.

Founded in 1916, the American Cement Association (ACA) is the premier policy, research, education, and market intelligence organization serving America's cement manufacturers. ACA supports sustainability, innovation, and safety while fostering continuous improvement in cement manufacturing, distribution, infrastructure, and economic growth.