





TITAN AMERICA IMPLEMENTS FODS ON MULTIPLE SITES THROUGHOUT FLORIDA



 INDUSTRIAL READY-MIX PLANT	
TCM	LAYOUT
MIAMI, FL	1x4 2x2 1x5T 

Titan is currently deploying FODS Trackout Control System for use on multiple batch plants across Florida as a permanent Soil Tracking Prevention Device.



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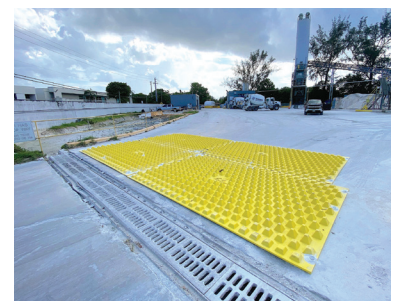
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Leading Building Material Supplier Chooses FODS As Soil Tracking Prevention Device

In recent years, the South Florida metro, including Miami and all of Dade County, has seen continued growth in the commercial and real estate markets, with Miami seeing a 50% increase in total home sales in 2021. To the north in Fort Lauderdale, developers are breaking ground on major upgrades and additions to the beachfront city, including marinas, luxury condos, high-rise apartments, and a new convention center.

Supplying building materials to many of these ongoing projects is leading international giant Titan America, with over 45 locations throughout Florida. Titan America operates Ready-Mix plants, mining operations, and aggregate processing facilities to provide various solutions. These solutions include Ready-Mix Concrete, aggregates, cement, fly ash, and traditional concrete block.

Aggregate suppliers face challenges in handling materials, which include environmental considerations such as impact on air and water quality. With 120 years of experience, Titan America is recognized for environmental responsibility, sustainability, and site safety. Prioritizing safety on each site, the company continues to explore solutions to improve existing processes.





Managing Vehicle Trackout

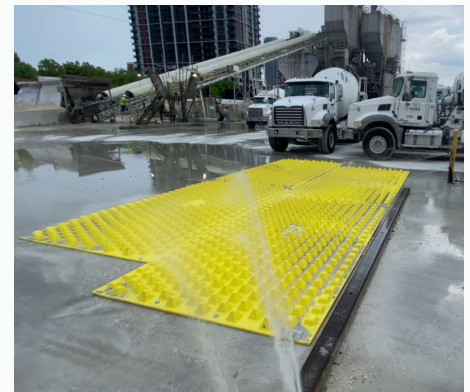
One common environmental concern is sediment and debris that vehicle tires track out onto roadways or other sensitive areas. Various Soil Tracking Prevention Devices are used to minimize sediment, dust, and debris that leave the site, and in many cases, multiple techniques are combined to improve performance or reduce maintenance frequency. In addition, machine operators will regularly sweep the roadways to clear away residual dust and debris before they can enter storm drains and degrade water quality. Environmentally conscious operators will employ the most effective solutions. They can implement multiple control techniques to ensure the job site has the lowest possible impact on water quality. With pressure from the EPA, the state, and the City of Ft. Lauderdale and Miami Titan America settled on the industry standard for track-out control: FODS Trackout Control System.



Fort Lauderdale, FL



Fort Lauderdale, FL



Miami, FL

Titan has permanently implemented the FODS system on multiple batch plants across Florida. As an aggregate-free solution, FODS promotes safety by reducing the risk of stray rocks entering the roadway. Compared to other traditional mitigation methods, the FODS system provides more effective removal of debris from vehicle tires and is easier to maintain. The result is less downtime and reduced street sweeping needed to keep debris out of the stormwater system. By installing the FODS system on their exits and staging areas, Titan sites can benefit from an effective, safe, long-term solution for managing vehicle trackout. FODS is most often used as a complete stand-alone solution for trackout, but can also be combined with a wheel wash station for improved performance and maintainability. Titan America chose this modern technique to provide a safe and robust solution proactively maintained without additional labor or material costs.

Titan's strategic use of FODS underlines the company's commitment to operational efficiency, environmental sustainability, and safety. The FODS track-out control has improved site safety, reduced environmental impact, and enhanced profitability, validating Titan's decision to incorporate innovative, sustainable solutions. Ready-Mix plants and other industrial sites around the country are taking notice of the BMP standard that provides the most effective technique on permanent and other long-term applications to reduce trackout and improve safety, compliance, and profitability.