

# Thermax Babcock & Wilcox Energy Solutions



TBWES, subsidiary of Thermax Babcock & Wilcox Energy Solutions, is one of the foremost boiler manufacturers in the country, providing steam generation solutions for process and power needs. They needed a durable floor for their new manufacturing plant in Maharashtra.



## The challenge

With a project size of over 150,000 m<sup>2</sup>, it was one of the largest industrial floors to be reinforced with steel fibers in all of India.

## The solution

Stringent dispersion testing of Dramix<sup>®</sup> steel fibers was undertaken, guaranteeing safe reinforcement of this saw-cut floor. The elimination

of mesh reinforcement has made the construction process safer (no tripping), faster and more cost efficient.

[bekaert.com/dramix](https://bekaert.com/dramix)

## Project Specifications

Project Type: Manufacturing facility  
Application: Saw-cut floor  
Product: Dramix<sup>®</sup> 3D 80/ 60 BG

## Partners

General contractor: Rajdeep buildcon  
Engineering office: MottMacdonald

