

Industrial Hall Refurbishment for a Beverage Manufacturer



Modernisation of Warehouses for Krombacher Company

Kreuztal-Eichen, Germany

Tensar[®]
A Division of CMC

PROJECT DETAILS

Constructed
2025

Product
Tensar HX-AE



Tensar HX-AE



The Krombacher Company in Kreuztal-Eichen

CUSTOMER REQUIREMENTS

Former steel industry halls were converted into a high-performance transshipment hall for Krombacher. Different floor surfaces such as asphalt, concrete and old railway sleepers, as well as varying floor levels, presented major challenges. The aim was to create a highly resilient, cost-effective area for beverage transshipment without major interference in the subsoil.

TENSAR SOLUTION

Tensar HX-AE combines stress relief, waterproofing and structural reinforcement in a single system. It reduces the required asphalt layer thickness, prevents cracks from penetrating the surface in the long term and stabilises the asphalt structure. A sustainable solution delivering economical and durable asphalt pavements for rehabilitation and new construction projects.

BENEFITS

- **Perfectly matched asphalt layer thicknesses** - for long-lasting quality and lower costs
- **Prevents crack propagation** for long-term stability of asphalt structures.
- **Extends service life** and reduces maintenance costs in the long term.
- **Improves load-bearing capacity** and reduces deformation under heavy traffic loads.

Let us help you with your next challenge: [tensarinternational.com](https://www.tensarinternational.com) email: tensarinfo-int@cmc.com



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