



TEBEA[®]

**Thermal Break
Element**

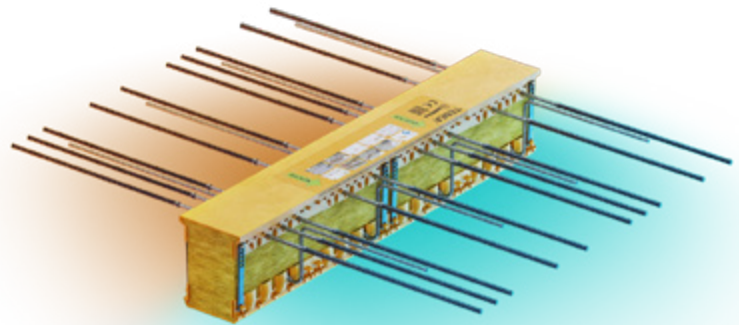


See the Difference

TEBEA®

Thermal Break Element

We at Peikko are proud to introduce the **TEBEA® Thermal Break Element** – a cutting-edge solution for enhancing building efficiency and safety. TEBEA® addresses the critical challenges of thermal bridging, ensuring improved energy efficiency, fire protection, and moisture prevention.



TEBEA® continues in the footsteps of Peikko's true-and-tested family of high-performance balcony connections.

The new thermal break element is designed to meet the strict thermal requirements of advanced markets, offering precasters, investors, and builders a reliable solution for sustainable construction.

Key Features:



Fixed 120 mm Thickness – Ensures consistent thermal performance and efficiency.



Stone Wool Insulation – A non-combustible material that offers superior fire resistance and moisture control.



ETA Approved & CE Marked – Fully certified to meet rigorous European standards.



Built-in Fire Protection – Eliminates the need for additional fire plates, simplifying design and installation.

Why Choose TEBEA®?

For Construction Companies:

Efficiency and Reliability On-Site

TEBEA® offers an easy-to-install, modular design that streamlines the construction process. With a comprehensive product range and reliable availability, you can trust TEBEA® to keep your projects on schedule and within budget. Furthermore, working with Peikko ensures expert support every step of the way.

For Investors:

Sustainable and cost-effective solutions

Choosing TEBEA® means investing in long-term energy savings and building safety. Its high thermal efficiency reduces heat loss, lowers energy costs, and minimizes the risk of moisture-related damage. With ETA approval and CE marking, TEBEA® ensures compliance with the highest quality standards, safeguarding your investment.

For Precasters:

Certified and Customizable

TEBEA® is designed to meet the strictest certification and thermal requirements. Its customizable and modular design makes it adaptable to various project needs. Enjoy a smooth process from design to installation, backed by Peikko's expert customer support and fast delivery.



 **EXPERT ADVICE LOCALLY AVAILABLE**

Take advantage of advice and technical support from Peikko specialists during both the design and construction stages. This will help you improve the efficiency, safety, and comfortable operation of your building.

peikko.com



A faster, safer, and more sustainable way to design and build

Peikko Group Corporation is a leading global supplier of slim floor structures and connection technology for precast and cast-in-situ construction. Peikko's innovative solutions offer a faster, safer, and more sustainable way to design and build.