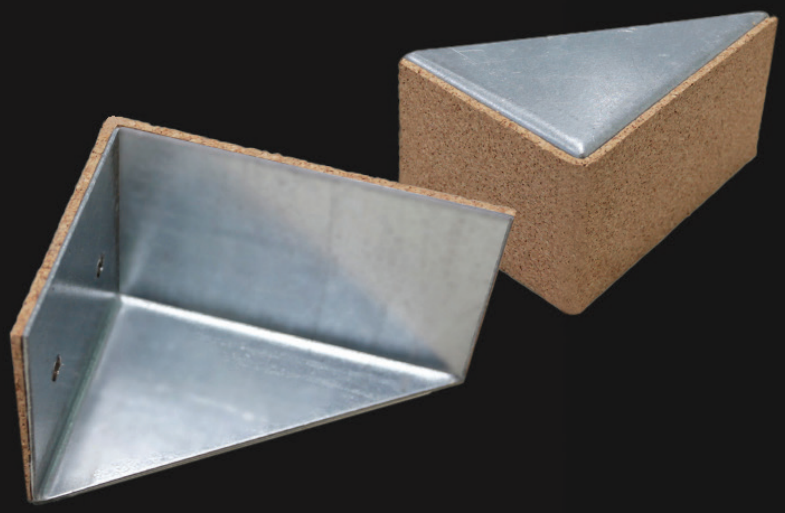
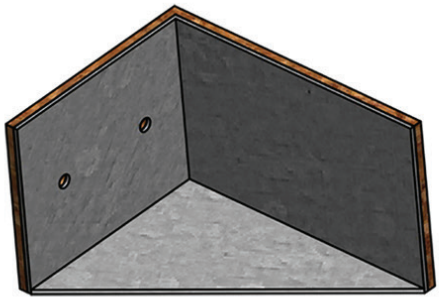
enviroCLIP®
THERMAL BARRIER

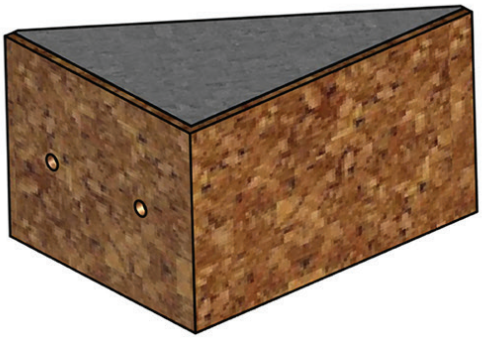


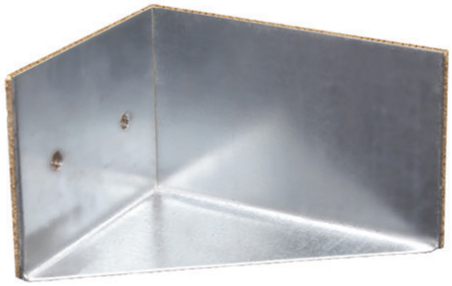
Build Smarter with Elemex® Enviroclip®

Explore Enviroclip®

When you choose the Enviroclip®, you're choosing more than a composite thermal clip system that delivers high performance, significant cost savings and unmatched flexibility. You're choosing an NFPA 285 compliant, sustainable thermal barrier developed by the industry experts at Elemex®.







Design

The Enviroclip system is made up of steel L-angle clips connected to either vertical or horizontal continuous steel angles which are in turn attached to the system's sub girts. Attaching the exterior cladding to the Enviroclips, in turn, transfers the load of the system directly to the building's sub structure. Thermal breaks occur at the connection between the clips and the continuous steel angles as well as between the clips and the exterior cladding in the form of cork pads. The implementation of stainless steel screws connecting the clips and continuous steel angles is also helpful in limiting the heat loss through the system.

Best of Both Worlds

Get the best of both worlds with the Enviroclip thermal barrier: an economical, sustainable thermal clip system with the strength, dependability, and versatility you need.

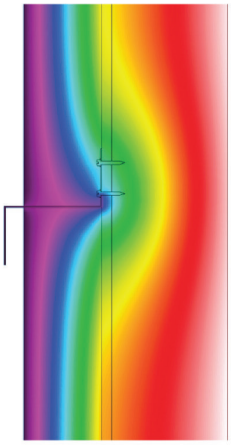
Heat Map Comparison

Heat Loss Reduction

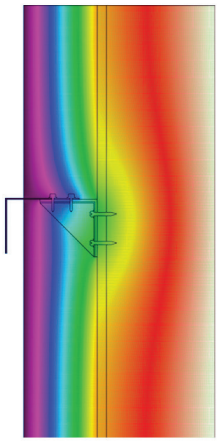
Improved thermal performance of the exterior envelope reduces heat loss, saving you money and energy.

Cost Savings

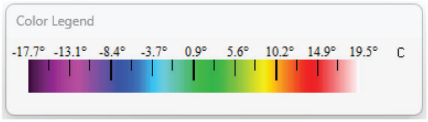
Designed to outperform comparable thermal clip systems with up to 50% in cost savings.



Z-Girt



Enviroclip



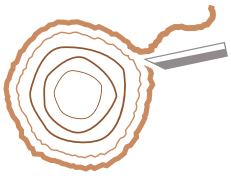
Sustainable

Cork

Natural, recyclable and renewable cork acts as a dual thermal barrier.

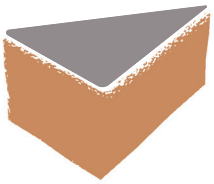
Galvanized Steel

Reusable, brake-formed 16GA galvanized steel ensures long-lasting strength and durability.



Harvest cork from tree

Process into boards



Used on Enviroclip

Recyclable

elemex®
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