

Press release

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EJOT[®] Iso-Bar ECO wins the DETAIL Product Award 2021

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Fastener for greening ETICS facades convinces the jury

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For the second year in a row, EJOT won the race for one of the coveted DETAIL Product Awards. In cooperation with archipinion, the renowned architecture magazine DETAIL awards this prize annually to the most innovative building products, systems and materials. The jury, made up of representatives from the DETAIL editorial team and interior designers, architects and planners, rated the submitted products according to their design, innovative character, functionality, sustainability and integration capability. Iso-Bar ECO won the "Facade" category.

Flexible greening of ETICS facades

The EJOT Iso-Bar ECO is a thermally separated fastener for subsequent and therefore flexible fastening on thermally insulated facades. When it comes to facades with External Thermal Insulation Composite Systems (ETICS), the main focus is not only on secure fastening of the greening system, but especially on a fastening in the substrate that is optimised for thermal bridges and reliable sealing to prevent any moisture from getting in. EJOT meets this challenge with a new complete system for facade greening, as the reinforced glass fibre plastic of the Iso-Bar ECO provides minimal thermal bridge effect. This way, unnecessary heat losses can be avoided.

One system, a wide range of design possibilities

In addition to the Iso-Bar ECO fastener, EJOT's facade greening system offers several other parts such as the appropriate round strand rope, various rope crosses for a wide range of requirements, and corresponding climbing rungs. Depending on the type of plant you choose, various grid geometries can be designed with this system. The Iso-Bar ECO is installed using injection mortar and it can be fixed into concrete as well as into solid and perforated brick and aerated concrete and can transfer high loads. The possibility of cutting to length on site to suit the insulation

thickness enables the realisation of a lean product range. The Iso-Bar ECO is available in four lengths and thus ensures a completely flexible usage on-site.

Detailed information about Iso-Bar ECO can also be found at www.ejot.com/Iso-Bar-ECO



Picture:

Award-winning fastener: The EJOT Iso-Bar ECO was presented with the DETAIL Product Award 2021

About EJOT®

The EJOT Construction Division caters to selected segments of the building industry. This includes professional applications on building facades and installation solutions for technical facilities inside the building. The main products are drilling and sealing screws, anchors, mounting elements and profiles for External Thermal Insulation Composite Systems (ETICS), chemical and mechanical anchors as well as fasteners for flat roofs and solar applications.

Whether it is the construction of the highest tower, the most spectacular nuclear reactor protective cover or the southernmost polar station in the world – EJOT customers rely on many years of experience in the building industry.

EJOT – that is more than 3,700 employees in 38 subsidiaries, more than 24,000 products and almost one hundred years of company history.

<https://www.ejot.com>

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