

Press release

Clamp-on heroal VS Z EM sun protection

Reversible sun protection system for efficient fabrication

Verl, February 2024. With the clamp-on heroal VS Z EM sun protection, the aluminium systems provider heroal has developed a solution that provides effective shading for new as well as existing buildings that is currently unique on the market.

The heroal VS Z EM (Easy Mount) sun protection system is the clamp-on version of the heroal VS Z textile zip screen system. It can be installed without drilling and can be removed without a trace if needed. The integrated solar-powered drive makes the system ideal for retrofitting – even in heritage listed buildings, rental properties and existing properties. Various clamping support options enable the versatile use of the system in almost all common aluminium, plastic and wood window types.

The heroal VS Z EM sun protection system can be used up to a width of 2,000 mm, a height of 2,200 mm and an area of 4.4 m² and is wind-resistant up to a Beaufort force of 7 (60 km/h). At the same time, the heroal VS Z EM can be designed according to personal preferences and adapted to the appearance of an existing building. The aluminium components of the system are extruded and coated with the heroal hwr powder coating, which can be realised in a wide range of RAL colours as well as in the exclusive colours of Les Couleurs® Le Corbusier. heroal SD surface designs can also be used. There is a great variety in possible textiles as well, with over 250 fabrics available in various degrees of translucence ranging from semi-transparent to opaque, reducing solar radiation and UV radiation by up to 100 % depending on the textile selected.

Easy Mount: Efficient installation

Easy and efficient installation were particular areas of focus when developing the heroal VS Z EM, which expands the established heroal VS Z zip-screen system, so the fabrication of the heroal VS Z EM is very similar. The difference is that the motor of the heroal VS Z EM is delivered as a prefabricated assembly. The cable for the solar drive has been moved and a deflector plate installed. Only the guide rails at the bottom need to be mitred and connected with the end rail using corner connectors.

Installation is also quick and easy: the heroal VS Z EM sun protection is installed in the window frame by a specialist or the end user themselves in just a few short steps without the use of special tools. Installation takes place from inside the building, so no scaffold or crane is required, even at higher floor levels. As no structural changes are required, no landlord or owner approval is needed.

Images



[heroyal VS Z EM]

The heroyal VS Z EM is a clamp-on, zip-guided external sun protection system operated with an integrated solar-powered drive. © heroyal



[heroyal VS Z EM Ambiente]

Thanks to its simple, clamp-on installation, the heroyal VS Z EM is suitable wherever installation without drill holes is required – such as in rented flats or heritage listed buildings. © heroyal



[heroyal Ready VS Z EM_Montage_Schritt 10]

Installation of the heroyal VS Z EM in the window frame using clamping supports is quick and easy. © heroyal

heroal – the aluminium systems supplier

As a manufacturer of aluminium system solutions for roller shutters, sun protection, roller doors, windows, doors, sliding doors, curtain walls and patio roofs, heroal is one of the international market leaders. Founded in 1874, the family company employs around 900 people at its headquarters in Verl, Germany, and locations in North America and Europe, and is involved in the construction of sustainable buildings in residential and commercial construction projects worldwide. heroal focuses on innovative and high-quality systems for fabricators, architects, planners, investors and building owners. heroal products are characterised by first-class quality, industry-leading customisation options and consulting and services in every phase of the building lifecycle. heroal systems are developed and manufactured in Germany.

More information is available at www.heroal.com.

Press contact:

heroal – Johann Henkenjohann GmbH & Co. KG
Lena Holtkamp-Stein
Österwieher Str. 80
33415 Verl (Germany)
Tel.: +49 5246 507-5143
E-mail: presse@heroal.de

Social media:

Facebook: <https://www.facebook.com/heroal.Deutschland>
<https://www.facebook.com/heroal.international>
Instagram: https://www.instagram.com/_heroal
Pinterest: <https://www.pinterest.de/heroalJohannHenkenjohann>
YouTube: <https://www.youtube.com/user/heroalVerl>
LinkedIn: <https://www.linkedin.com/company/heroal---johann-henkenjohann-gmbh-&-co.-kg>
XING: <https://www.xing.com/pages/heroal>