

#### **Press Release**

# Effective Sun Protection with heroal VS Z

Zip-screen-system for reliable protection against the sun, heat, and UV-radiation

Verl, September 2024. When the sun shines, the demand for intelligent sun protection increases. Intelligent shading should enable you to make efficient use of daylight, keep the climate inside the building pleasantly cool, and have a long service life. With the heroal VS Z zip screen system, the aluminium system provider heroal offers a high-quality and effective solution for residential and commercial buildings.

# Protection against the summer heat in widths up to 6 metres

heroal offers the VS Z zip screen system for outside shading to protect interiors from overheating, even with large glass surfaces. Thanks to the reliable zip technology, the system is ball impact-certified and can withstand gusts of 145 km/h - even with large shading surfaces up to 6 m wide and 18 m² in area. The blinds are guided in durable aluminium guide rails, which set new standards on the market with a visible width of just 25 mm. They are invisibly screwed together and can be completely plastered in, if required, to create a particularly unobtrusive look. Depending on the textile selected, heroal VS Z filters UV radiation by up to 100 %.

## Perfect colour matching

The heroal VS Z sun protection system can be seamlessly integrated into window, door and curtain wall systems from heroal and other manufacturers. Great freedom of design is made possible by the large selection of more than 250 textiles available as standard. They are available in different openness factors (OF) from semi-transparent to completely blackout. In addition, the aluminium components of the sun protection system can be individually coated with the highly weather-resistant heroal hwr powder coating. This allows a perfect colour match to be achieved with the heroal window systems, which are also provided with the heroal hwr powder coatings are available in RAL colours and, thanks to heroal's exclusive partnership, in Les Couleurs® Le Corbusier colours. Striking looks (e.g. wood, concrete, rust) can also be created with the heroal SD coating technology.

# Easy and time-saving fabrication



The design principle across the range of systems and the use of standardized parts for the different heroal sun protection systems, the wide range of motorisation options and the sophisticated design details make the fabrication of the heroal VS Z extremely efficient, simple and cost-effective. Depending on requirements and capacity utilisation, the heroal VS Z zip screen system can be ordered as cut-to-length product, textile assembly group or pre-fabricated heroal Ready element.

# heroal

## **Pictures**



[heroal VS Z]

Efficient solution: The heroal VS Z zip-screen system keeps the climate inside the building pleasantly cool, even on hot days, and also offers protection against UV-radiation, glaring light and prying eyes. © heroal



[heroal VS Z verputzte Fuehrungsschiene]

More than 250 different textiles available as standard and numerous options to coat the aluminium elements of the heroal VS Z provide for great freedom of design. © heroal



## 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: <u>presse@heroal.de</u>

### Social media:

Facebook: <a href="https://www.facebook.com/heroal.Deutschland">https://www.facebook.com/heroal.Deutschland</a>

https://www.facebook.com/heroal.international

Instagram: https://www.instagram.com/ heroal

Pinterest: <a href="https://www.pinterest.de/heroalJohannHenkenjohann">https://www.pinterest.de/heroalJohannHenkenjohann</a>

YouTube: <a href="https://www.youtube.com/user/heroalVerl">https://www.youtube.com/user/heroalVerl</a>

LinkedIn: https://www.linkedin.com/company/heroal---johann-henkenjohann-gmbh-&-co.-kg

XING: <a href="https://www.xing.com/pages/heroal">https://www.xing.com/pages/heroal</a>