**On show at the BAU 2023 trade fair:**

**GEALAN-KONTUR® - the new premium design system with aluminium option**

Ein Bild, das Im Haus, Fenster enthält.

Automatisch generierte Beschreibung

GEALAN presents its new all-rounder: GEALAN-KONTUR®, the new premium design system with aluminium option, is now available - already in white, with decorative foils and aluminium cover plates. It is planned to offer the new PVC profile system also completely with all the advantages of the proven surface technology GEALAN-acrylcolor®.

**Narrow views, more light: current architectural trends cast in premium form**

This is the way to be beautiful, versatile and secure: with its clear, linear design language, both inside and out, the new 82.5 mm premium system GEALAN-KONTUR® now sets real accents in window design. Narrow face widths and a maximum proportion of glass also ensure more light in the rooms. The result is façades and interiors that reflect the latest architectural trends.

GEALAN-KONTUR® also offers unlimited design freedom: There is plenty of room for individualisation in the system's surfaces and colours. A large selection of decorative foils allows windows in countless colours and designs. The foils can be applied individually: either on the outside or on both sides, in a uniform design or in different colours on the inside and outside. In addition, foils with different surface structures are available - from classic haptics to matt surfaces to window profiles with RealWood wood decor foils.

Plans are already underway to have GEALAN-KONTUR® enhanced with the proven surface technology GEALAN-acrylcolor® and its unique properties. By 2024 at the latest, numerous standard and special colours of the proven PMMA surface will allow further high-quality design alternatives in the GEALAN-KONTUR® profile system.

**Aluminium cladding as a highlight option**

GEALAN-KONTUR® PVC profiles are optimised for combining with various aluminium clamping shells or aluminium frame shells. In this way, the GEALAN system expands its design freedom even further.

Visually, the modern aluminium look on the outside of the window underlines the architectural trend towards linear, angular window design. In addition, the aluminium claddings are not only strikingly chic, but also extremely weather-resistant.

A special feature for the GEALAN-KONTUR® system that allows even more design variations: the system includes a sash profile that can only be combined with aluminium shells. With this, face and overlap widths can be reduced.

The colour design with the large palette of RAL colours and special aluminium colour shades are possible according to personal taste, inside and outside. With the option of aluminium cladding, the PVC profile system GEALAN-KONTUR® combines the best of both materials.

**GEALAN-KONTUR®: Design meets function**

The new premium system GEALAN-KONTUR® has even more to offer than a modern look and diverse design possibilities:

Thanks to an innovative system construction, the 82.5 mm system with three sealing levels throughout achieves top performance in sound and heat insulation as well as statics. Reinforcements within the entire system construction as well as the use of bonding technologies increase stability: by bonding the pane to the sash profile, the rigidity of the glass pane is transferred to the sash, making the entire system inherently more stable. A fixed centre sealing bar ensures optimised burglary protection from the outset.

**"Because we want to produce the best profile systems".**

Thus, the modern all-rounder GEALAN-KONTUR® meets every demand for a high-end profile system with 82.5 mm basic depth. André Wünsche, head of product management / innovation / customer service centre at GEALAN, sums up the new premium development: "With GEALAN-KONTUR® we are taking it to the extreme. We have packed all our knowledge, all our experience into our new premium system. Why? Because as GEALAN, we want to produce the best profile systems."

With its construction depth of 82.5 mm, GEALAN's new premium system GEALAN-KONTUR® is just as suitable for new construction projects as it is for renovations.

**High efficiency through automation**

Window manufacturers also benefit in their production halls from the fact that with GEALAN-KONTUR®, the entire value-added chain was thought out ahead of time: GEALAN's new premium system has been prepared for automation, is designed for modern production lines as well as for automated processing in the area of bonding technology.

The new premium design system GEALAN-KONTUR® with all the details: <https://www.gealan.de/en/systems/gealan-kontur/>

**Here GEALAN-KONTUR® is used at the GEALAN booth at BAU 2023:**

* GEALAN-KONTUR®: Windows with aluminium cladding

Window element with linear design in 82.5 mm depth

* GEALAN-KONTUR®: balcony door with GEALAN-COMFORT®

Balcony door element with linear design in 82.5 mm depth; barrier-free threshold solution GEALAN-COMFORT® installed flush with the floor

**About GEALAN**

The GEALAN group of companies is one of Europe’s leading manufacturers of PVC profiles for window systems and doors.

GEALAN profiles are designed, manufactured and distributed in-house. They are the basis for making window systems, doors and modern sliding solutions that are strikingly beautiful, exceptionally robust and particularly secure – and equipping them with top thermal insulation values. GEALAN manufactures the extrusion tools used for profile production in its in-house, highly automated tool shop.

As an innovative system provider for PVC window and door profiles, GEALAN can offer its partners a comprehensive range of services. Our architectural consulting and construction engineering services support architects and planners in their everyday work. Intelligent tools simplify planning and tendering. Training courses and seminars bring our partners up to date with the latest GEALAN solutions.

Across Europe, GEALAN employs 1,600 people and generated an annual turnover of EUR 390 million in 2022. Since 2014, GEALAN has been part of the family-run VEKA AG, based in Sendenhorst, Westphalia.