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Determine the natural character of wood-aluminium windows with Zowo-tec® 430

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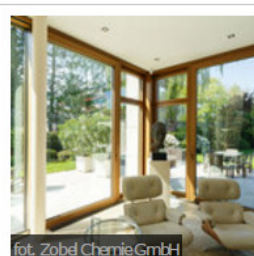


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Zowo-tec® 430 Wood-Aluminium Clear Coat is extremely transparent, primes the wood exceptionally well and emphasises its natural surface structure and own colour.

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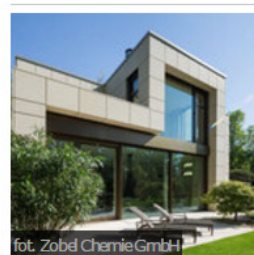


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The protective effect of the front aluminium shell opens up considerable freedom in the coating of wooden windows.

On the German window market more than every third wooden window is, meanwhile, a wood-aluminium window – and this tendency is increasing. The reason for this is the durable and easy to care for combination of weather resistant aluminium for the external area with the natural material of wood for the inner. In the premium segment, this offers the ideal unison of high quality and natural character.

The protective effect of the front aluminium shell opens up considerable freedom in the coating of wooden windows. It can be carried out with a broad coat thickness variance and without any special requirements with regard to UV protection.

» A highly efficient design material

Zowo-tec® 430 Wood-Aluminium Clear Coat is distinguished by its considerable coat thickness variance. It offers excellent distribution properties from 125 – 275 µm wet film thickness which enables a thin, medium or thick coated coverage in only one work step. The coat thickness determines the haptic and visual effect which can range from an almost natural, untreated wooden surface to one with a fuller/thicker coating.

» Open for individual priorities


Your individual taste need know no limits. If a clear coating is required this is already possible with only two coats. Zowo-tec® 430 Wood-Aluminium Clear Coat is extremely transparent, primes the wood exceptionally well and emphasises its natural surface structure and own colour. Colouring is, however, also easily possible with the use of a primer. In this case, the Wood-Aluminium Clear Coat has a matt appearance. The [Zobel](#) coating experts are seeing an increasing trend towards dull-matt surfaces which can, upon request, also be realised with the Zowo-tec® 430. A visual highlight, particularly on oak, [Zobel](#) presented the dull-matt version at the Fensterbau Frontale in Nuremberg. Regardless of whether clear or coloured, matt or dull-matt, the end result is a perfect wooden surface which is equally elegant, modern and cosy.

» Short cycle times

Excellent distribution ensures fast hardening before forced drying. The early block resistance of the Wood-Aluminium Clear Coat enables rapid stacking capacity. Due to its exceptional de-foaming, Zowo-tec® 430 is also particularly suitable for applying a considerable coat thickness in one work step. The list of application possibilities is also long and ranges right up to electrostatic processing.

The water-based Zowo-tec® 430 Wood-Aluminium Clear Coat is, of course, low-VOC and is neither a dangerous substance nor a dangerous material.

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