



KAINDL

BOARDS. FLOORS. IDEAS.

Historic Oak

Typical features and characteristics



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Historic Oak | Oak from Old Beams

Veneer thickness 0.9 mm



1 Intergrowth

Extremely vivid pattern of intergrowth in the wood grain, arrangement of knot whorls or imprints in the tree trunk caused by foreign bodies; intensive but not very frequent figure.



2 Medullary Rays

Medullary rays of oak (also called „silver figure“) are characterised by their particular gloss. Even after classic surface treatments, this gloss is retained, and in some cases, it is even enhanced. During pregrading, attention is paid to the technically defects-free quality of the silver figure.



3 Sound Knot

Cross - section of a shoot (branch), which is intergrown with the surrounding wood and which determines the characteristics of the rustic elements of a wood species. Cracks in the knots are backed with black glue. The number and size of knots can only be controlled to a limited extent; a well-balanced mix is achieved by optimum preparation of the veneer sheets.



4 Knothole

Knots can break out of the sheets due to subsequent drying of the wood as well as manipulation of the veneers, creating an open defect. For this reason, we bond the veneers with black glue, in the same way as the cracks, to achieve aesthetic colouring with depth effect. The size of these open defects is undefined and, in rare cases, can be several centimetres in diameter.



5 Colour Variation

If prepared well, the shades of colour in the individual „stems or baulks“, some highly distinctive, are mitigated and shown with positive effect due to the “plank character” type of jointing; A play of colours remains unavoidable and is evidence of the vibrancy and uniqueness of the raw material.



6 Crack

An invigorating feature of the rustic oak elements, attractive due to the black glue in the background, from small and narrow, up to more than one meter in length and thus dominant in appearance. For technical reasons, cracks can only be used in controlled “doses”, in every second sheet at most, in order to maintain the stability of the top veneer layer in the production process.

Summary

Rustic wood figures have a common denominator - their uniqueness. Due to the special nature of the source materials, the frequent features listed above are added to due to colour changes in the wood and other factors. If the customer wants to minimise individual features for their personal design or, on the contrary, to maximise these, please speak with your specialist adviser before placing an order. They will inform you competently about possible implementation. Kaindl samples are supplied automatically from the sample stock, without consideration of the wood's texture or colouring. These samples represent the characteristics of the respective wood species; however, they do not establish any automatic claim to the appearance and quality of panel deliveries. The selection for projects takes place separately, after consultation with our relevant department. Historic Oak is produced using either transparent or black glue.

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