europlac®

EUROFLEX Fleece

Noblewood is glued together on a fleece.







Especially suitable for ceilings; walls; furniture; curved components



EUROFLEX

Fleece

	Recommended configuration	Individualisation
CORE BOARD		
Core board:	Fleece	
FORMATS		
Formats:	2800 x 1250 mm	customised format and fixed dimensions possible
Final thickness:	approx. 1 mm	
VENEER GLUING		
Veneer gluing:	Hotmelt-Procedure	
VISIBLE SIDE		
Veneer:	European oak	140 wood species see www.europlac.com/customisation
Quality:	A-First Quality	A-Pattern matching 5*, A, B, C: see www.europlac.com/customisation
Grading:	Half-crown cut	2 further grading types: see www.europlac.com/customisation
Bonding method:	Veneer book matched	6 further bonding methods: see www.europlac.com/customisation
Veneer thickness:	approx. 0,6 mm	hardwoods approx. 0,6 mm, softwoods approx. 0,9 mm
Surface processing:	Rough-ground (grain 120)	further surface processings: see www.europlac.com/customisation
REVERSE SIDE		
Reverse side:	Fleece	

CERTIFICATES

FSC® / PEFC: on request

ADDITIONAL INFORMATION

For storage: dry and heated environment in a standard climate (approx. 20 degrees +/- 10 %; 65 % relative humidity)

PROCESSING

Fleece laminated europlac veneer decks can be glued onto various substrates with PVAc or Amino resins and with one or two component resin systems. During surface spreading of the resin please observe an even distribution of the resin. Too much resin surface spread may lead to surface penetration of the resin or delamination of the fleece from veneer deck; too little resin surface spread may lead to bonding failure of the veneer fleece on the substrate's surface.

Press temperature must not exceed 60°C and has to be matching the adequate pressing time for the resin system employed. Please study the resin manufacturers processing instructions.

If higher surface moisture levels are needed a fine nozzle water spraying system is recommended. Aqueous surface treatment with brushes is to be avoided. Excessive water on the gluing substrates surface could lead to veneer deck delamination or dissolution of the fleece.

Inadequate processing of the veneered fleece is subject to the end users responsibility. We recommend surface treatment tests and gluing trials prior to the production of complete panels.

Note: Please note that wood is a natural product. Irregularities in color and structure are a natural characteristic and are generally desirable. Please understand that samples and illustrations regarding color and structure can only be an indication.

