

Iswood® wood-cork window scantling

Multilayer structure	Cork is combined with wooden lamellas according to customer specifications to produce multi-layered thermal insulation
Thermal insulation	Cork, 300 kg/m ³
Wood	Quality A/A FSC- or PEFC-certified Most varied types of wood available Different types of wood can be combined
Bonding	EN 204-D4
Edge milling	Trimmed edges
Dimensions	Customised production according to customer specifications

U-values (examples)		
Thickness (mm)	Multilayer structure wood/cork (mm)	U-value (W/m ² K)
66	15/12/3/6/3/6/6/9/6	0.866
67	12/6/3/18/28	0.978
69	15/6/6/27/15	0.850
70	21/18/7/6/18	0.958
75	22/25/28	0.913
77	21/6/11/18/21	0.914
79	8/6/5/21/15/9/15	0.772
80	28/6/8/21/17	0.861
89	11/12/4/12/50	0.847