D4 CLASS ADHESIVES

The resistance to weather conditions is extremely important for wooden products for external use, such as window scantlings. For applications with special requirements Synthos offers adhesives in the D4 class of water resistance, based on an aqueous dispersion of poly(vinyl acetate). Our adhesives lead to reduced energy consumption because of lower pressing temperatures.

ONE-COMPONENT WOODMAX® OC 14.50

TWO-COMPONENT WOODMAX® TC 24.50

Both adhesives have the certificate issued by IFT in Rosenheim, confirming the D4 class in accordance with EN 204 as well as high thermal resistance: ≥ 7 N/mm² in accordance with EN 14257 (WATT’91).

APPLICATIONS:

- window scantling
- bonding of solid wood for the production of indoor joinery installations
- indoor elements particularly prone to humidity
- bonding of softwood
- bonding of hardwood
- cold bonding
- hot bonding
- application in a high-frequency press
- finger joints

For further and technical information please contact us: woodmax@synthosgroup.com