

TIMBATECH 011 POSTFORMING GRADE ADHESIVE

DESCRIPTION

TimbaTech011 is a water based adhesive designed for use on most post forming machinery.

FEATURES AND BENEFITS

TimbaTech011 has high solids/fast dry characteristics, which gives excellent bonds on curved laminates. The viscosity is set to allow the correct balance of hold out, spreadability and penetration into the board.

TimbaTech011 is crosslinked has superior water resistance over conventional PVA's.

APPLICATIONS

TimbaTech011 may be applied by brush or spray. It can be diluted up to 10% with water if needed in spray application.

Coverage rates will vary with the porosity of the board. Rates between 100-200 gram/m² are normal.

Times with temperature. A schedule of 90-120 seconds at 70-90°C is a typical. Trials on the particular press will determine the appropriate conditions.

Avoid temperatures in excess of 100°C to eliminate boiling of the glue.

PROPERTIES

High Solids
Fast Dry
Heat Stable
Good water resistance
Medium viscosity
Good Grab

CLEAN UP

Warm water on damp cloth will clean up the glue before dries.

STORAGE AND HANDLING

TimbaTech011 is stable for up to 9 months at 25°C unopened in sealed containers in warehouse conditions.

STORAGE LIFE

Typically 9 months at 25°C in the original sealed plastic container.

HEALTH AND SAFETY

Please refer to Material Safety Data Sheet available on our Website www.timbatechsolutions.com

OTHER TECHNICAL INFORMATION SPECIFIC TO THIS ADHESIVE

Adequate tests should be carried out on any new or unfamiliar applications to ensure this product is suitable for the specific task.

Samples are available free of charge to assist this procedure.

Material Safety Data Sheet available on request.

Disclaimer – The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself our product's suitability for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical advisory service, which is rendered free of charge and without obligation