TimbaTech

Woodworking Adhesives

ADHESIVES CATALOGUE

Innovative adhesive solutions to the Woodworking Industries

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WATER BASED ADHESIVES

MDF/PARTICLEBOARD ADHESIVE

TimbaTech 08 Premium MDF Adhesive Yellow

TimbaTech 08 is a UNIQUE high solids yellow fast setting sandable crosslinking adhesive that develops exceptional bond strength when laminating MDF to MDF or particleboard to particleboard. It has high heat, humidity and water resistance.

Open Assembly Time : 3 minutes Approx at 20 °C
Closed Assembly Time : 10 minutes Approx at 20°C
Clamp Time : 60 to 90 minutes

Size
500gm, 1kg, 2.5kg, 5kg, 20kg

MELAMINE BOARD ADHESIVE

TimbaTech 06 Premium Melamine Adhesive Clear

TimbaTech 06 is a specially formulated fast setting water based adhesive designed to bond non porous substrates to porous substrates. The primary purpose is to bond melamine coated board to particleboard, MDF and timber.

Open Assembly Time : 8 minutes Approx at 20°C
Closed Assembly Time : 15 minutes Approx ar 20°C
Clamp Time : 90 - 120 minutes

Size
500gm, 1kg, 2.5kg, 5kg, 20kg

STANDARD PVA ADHESIVE

TimbaTech 01 Express Assembly Grade PVA

TimbaTech 01 is a fast setting high solids PVA emulsion adhesive with good gap filling properties.

Open Assembly Time : 2 minutes Approx at 20°C
Closed Assembly Time : 6 minutes Approx at 20°C
Clamp Time : 20 - 30 minutes

Size
5kg, 20kg

CROSSLINKING PVA ADHESIVE

TimbaTech 04 Joinery Crosslinking Wood Adhesive

TimbaTech 04 is a single pack (self catalyzed) crosslinking PVA which develops high bond strength and excellent water resistance.

Open Assembly Time : 6 minutes Approx at 20°C
Closed Assembly Time : 15 minutes Approx at 20°C
Clamp Time : 120 - 180 minutes

Size
5kg, 20kg, 210kg

SOLVENT BASED ADHESIVES

SOLVENT BASED CONTACT ADHESIVES

TimbaTech 015 Premium Spray Contact Adhesive - Clear

TimbaTech 015 is a high heat resistant polychloroprene contact adhesive with high early green strength for bonding a wide range of materials. In particular a variety of laminates to particleboard, MDF, plywood, ferros and non ferros metals.

Tack Up Time : 10 - 15 minutes Approx at 20°C

Open Time : 30 minutes Approx at 20°C

Size
20L, 200L

TimbaTech 016 Premium Spray Contact Adhesive - Red

TimbaTech 016 is a high heat resistant polychloroprene contact adhesive with high early green strength for bonding a wide range of materials. In particular a variety of laminates to particleboard, MDF, plywood, ferros and non ferros metals. It is tinted red to allow operator to ensure total surface coverage.

Tack Up Time : 10 - 15 minutes Approx at 20°C

Open Time : 30 minutes Approx at 20°C

Size
20L, 200L

TimbaTech 013 Scraper Grade Contact Adhesive

TimbaTech 013 is a high solids/high heat resistant grade. It has been designed to be applied by scraper. It is used for bonding decorative plastic laminates to wood, MDF, particleboard and plywood. It will also bond a variety of other materials. Refer to Technical Data Sheet.

Tack Up Time : 10 - 15 minutes Approx at 20°C

Open Time : 45 minutes Approx at 20°C

Size
1L, 4L, 20L

TimbaTech 014 Brush/Roller Grade Contact Adhesive

TimbaTech 014 is a high solids/high heat resistant grade. It can be applied by brush or roller. It is used for bonding decorative plastic laminates to wood, MDF, particleboard and plywood. It will also bond a variety of other materials. Refer to Technical Data Sheet.

Tack Up Time : 10 - 15 minutes Approx at 20°C

Open Time : 45 minutes Approx at 20°C

Size
4L, 20L

CLEANING SOLVENT SYSTEMS

TimbaTech 019 Contact Cleaner

TimbaTech 019 has been specially designed for use with TimbaTech Contact Adhesive Range. Uses include cleaning metal tools, soaking/cleaning metal spray guns etc.

Size
1L, 4L, 20L

TimbaTech 020 ABS Cleaner

TimbaTech 020 is a delicate mixture of solvent which has been designed for cleaning of plastic surfaces such as ABS, melamine and PVC without discolouring or damaging the surface.

Size
1L, 4L, 20L

SPECIALTY ADHESIVES

PORTABLE SPRAY CANISTER

TimbaTech 021 Portatak Pressurised Portable Spray Contact Canister

TimbaTech 021 is suitable for bonding HPL and fabrics to a variety of substrates including MDF, chipboard, plywood and many other timber sheet materials.
TimbaTech 021 is designed for permanent bonding of materials where immediate bond strength and high heat resistance is required.
Always test TimbaTech 021 to determine suitability for your particular application prior to use in production.

Size
22 L

Hose for Portatak portable canister

Spray Gun for Portatak portable canister

MITRE ADHESIVE

TimbaTech 033 Instant Bond Adhesive

TimbaTech 033 is an amazing instant adhesive that sticks fast. It is so versatile that it can be used to bond almost anything, even totally different materials. TimbaTech 033 is quick to apply, ready to use and sets in under 15 seconds. Use it for hundreds of projects.
TimbaTech 033 adhesive works when you need to glue crown moulding, secure exterior trim, fasten chair rail, join casing, bond valance, install kitchen counters, attach quarter round. The list is endless and only limited by your imagination.

HOTMELT ADHESIVES

TimbaTech 029 Edgebanding Hotmelt Pellets Natural

TimbaTech 029 is a medium viscosity edgebanding general purpose woodworking grade that has a wide window of line speed application. It is light straw in colour and exhibits good adhesion to most commercially available edgings including PVC, HPL, ABS and solid wood.

TimbaTech 030 Edgebanding Hotmelt Slugs

TimbaTech 030 is a high performance edgebanding hotmelt suitable for all type of edgings. It comes in a slug form measuring 85mm in length and 65mm diameter which fits neatly into the magazine of the Holtzer Edgebanding machines. It is light Beige in colour and can be used for all white and light coloured edgings.

POLYURETHANE ADHESIVES

WOODWORKING POLYURETHANE ADHESIVES

The TimbaTech Woodworking Polyurethane Range are one component polyurethane adhesives that reacts with moisture and humidity to cure. Fully cured they have a strong highly water resistant bond (D4 classification).
TimbaTech Woodworking Polyurethanes have been specifically designed for bonding timber substrates thus have excellent adhesion to all timber substrates and have proved extremely successful in bonding difficult species.

TimbaTech PU15 Fast Setting Sandable Polyurethane Adhesive

Very Fast setting, Short cleamp time

Assembly Time : 2 minutes
Clamp Time : 15 minutes Approx

TimbaTech PU60 Medium Setting Sandable Polyurethane Adhesive

Meditum setting, Medium Clamp Time

Assembly Time : 8 minutes
Clamp Time : 60 minutes Approx

TimbaTech PU300 Slow Setting Sandable Polyurethane Adhesive

Slow eetting, Long Clamp Time

Assembly Time : 40 - 50 minutes
Clamp Time : 300 minutes Approx

Size
500gm, 1kg, 5kg, 20kg

TimbaTech PU165 Polyurethane Adhesive Cartridge

High Viscosity, Short clamp time

Assembly Time : 10 minutes
Clamp Time : 60 minutes Approx

Size
300 gm

TIMBATECH WOODWORKING POLYURETHANE RANGE

All exhibit the following advantages

- Superior Bond Strength
- Highly Sandable (This is unique for polyurethane adhesives)
- No Mixing
- Assembly Times vary depending on application requirements
- Extremely Versatile
- Low temperatures do not affect the cure rate or bond strength
- Good Stain Acceptance
- Highly Water Resistant
- Good Heat Resistance

MISCELLANEOUS

GLUE BOTTLES, CAPS, TAPS

500ml Glue Bottles

1 Litre Glue Bottles

28 mm Caps

28 mm Taps for 20 Litre Pails

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Woodworking Adhesives

www.timbatechsolutions.com