



TECHNICAL DATA SHEET



TECHIBOND™ CONSTRUCTION ADHESIVE – CA581

DESCRIPTION:

Techibond™ CA581 is a non-drip, non-stringy; solvent based construction adhesive, designed to bond to most substrates. It is Styrene safe and fast drying

USES:

Some of the common uses are:

- Styrene to Timber, Timber to Timber, Timber to brick and concrete.
- If bonding 2 impervious substrates the Transfer method should be used and allow maximum tack off prior to fixing

PROPERTIES:

- Appearance: Grey paste.
- Specific gravity: Approx. 1.2.
- Dry time/Tack up: Approx. 1-3 minutes at 20°C.
- Open time: Approx. 5 minutes.
- Coverage for 5mm bead: Approx. 50 lineal metres per litre.



TECHIBOND™ CONSTRUCTION ADHESIVE – CA581

METHOD OF APPLICATION:

- To obtain the best possible results, the surfaces to be bonded should be dry, clean, and free from dust, grit, loose materials, oil, or grease.
- Wipe metal with Cleaner/Thinner before applying adhesive as mill process oil is often found on metal. Mould release powders are often found on rubber and plastic castings.
- Transfer Method, apply to one surface, press surfaces together, then separate for 2 to 5 minutes to allow solvent to evaporate and bond together.
- Wet Bond Method, apply to one surface and press together. Use mechanical fixing if required during the setting process
- Full strength will not be achieved for 24 to 48 hours.

Note: Additional information on physical properties, health hazards, storage, handling, and transport is available in the Safety Data Sheet (SDS).