



Technical Data Sheet

Date: 11 August 2011



BOSTIK EPOXY BOND

5 MINUTE TWO PART ADHESIVE

DESCRIPTION

Bostik Epoxy Bond is a special two-part adhesive which, when mixed and allowed to set, produces bonds of immense strength. This resin based epoxy sets in approximately 5 minutes to give a permanent and colourless bond. It will adhere pottery, china, metals, glass, wood, rigid and semi rigid plastics and cardboard, etc. where an Industrial strength bond is required by handymen, hobbyists and tradesmen.

FEATURES AND BENEFITS

1. Quick setting – will bond in 5 minutes
2. When fully cured, the adhesive can withstand boiling water for short periods of time.
3. Heat resistance rating of 60°C temperature continuously.
4. Adhesive shear strength of up to 800 psi for metal/metal bonds

PACKAGING

Available in individually blister packed 24 ml syringe with 10 units per carton and 10 ml blister (2 x 5ml) with 12 units per carton.

APPLICATION

1. Surfaces to be joined must be clean, dry and free from dirt and grease. Metals should be abraded and washed with a petroleum solvent. China and pottery should be washed in detergent, rinsed and dried.
2. Dispense and mix thoroughly, sufficient material of the two parts to carry out the job at hand with a matchstick, screwdriver or similar implement. Reseal the nozzles of syringe with the enclosed plug and tube with cap and store in an upright position (nozzles upward).
3. Apply a thin film of adhesive to one or both of the surfaces to be jointed, press together and do not move until the adhesive has set - usually 5 minutes @ 20°C. Very good handling strength is obtained after 20 minutes and maximum adhesion is achieved after 24 hours.

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HEALTH AND SAFETY

Bostik Epoxy Bond (resin and hardener) contains epoxide resins and amines which can act as skin irritants, and therefore all contact skin should be avoided. Any adhesive on hands should be removed with nail polish remover or similar solvent but not petrol. Wash hands and any affected parts immediately with soap and warm water. Always remove excess adhesive from skin or clothes before it sets hard. For more detailed information refer to Material Safety Data Sheet.

EPOXY BOND

Item No	Stock Size	Units
		P/Carton
301841	24 ml syringe blister pack	6

VERSION

17 August 2011