

Bonding Clips to EPDM Hoses ADH 9401

Application

Bonding of plastic and metals band clamps to EPDM hoses.

Substrates bonded EPDM rubber, CSM rubber and Stainless Steel

Process Bonding

Pre-treatment None

Curing conditions

- Room temperature "instant" cure

Resistances required

- 18 - 22°C at 40 - 60% relative humidity

Key selection criteria

- Viscosity is sufficiently high to inhibit dripping, while remaining low enough to facilitate a low volume dispense

Customer benefits

- Single-part material negates need for mixing, enhancing ease of processing
- Fast (seconds) curing material reduces parts occupying drying racks, minimising required facility space, whilst achieving throughput and productivity targets
- Low blooming formation forms clean bondlines, improving aesthetics



Product description

ADH 9401 Surface-insensitive cyanoacrylate adhesive is specially formulated for bonding difficult substrates and porous surfaces including paper, wood, cardboard, rubber, elastomers, polyolefins, leather or cork. It is also useful for the fast bonding of plastics, metals, ceramics and rubbers. Containing a substance that neutralises surface acidity, 9401 is suitable for substrates that are acidic.

Features and benefits:

- Formulations available for bonding difficult, porous or acidic substrates
- Cure in seconds
- Single component system
- Room temperature cure
- Solvent free
- High tensile and shear strength
- Clear bond lines
- Excellent product clarity

Suitable in applications involving:

- Bonding difficult substrates such as EPDM and polyolefin polymers
- Super-fast bonding of plastics, metals, ceramics and rubbers
- Automotive trim



Let's start by talking about your application

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