

Guide to Glues



Kayobond STAB – GLU002

General Purpose Aerosol Adhesive

Not suitable for use with plasticised PVC/Vinyl or expanded polystyrene foam.

STAB is an aerosol adhesive which has a variety of uses including fixing foam backed carpets, foam backed headlinings and bonding flexible foams.

STAB is a synthetic polymer solution blended with a suitable LPG propellant to give an easy spray aerosol with a very low tendency to penetrate normal surfaces. It has a foaming action that allows it to sit up on the surface after application.

Kayobond HH - GLU003/GLU004

Not suitable for use with plasticised PVC/Vinyl or expanded polystyrene foam.

Kayobond HH has been developed as a multi-purpose, high heat resistant, adhesive of spreading viscosity. It forms strong, permanent contact bonds between the following materials: rigid PVC sheet, polyurethane foams of the polyester and polyether types, polyester glass fibre, rubber sheet and extrusions all of which may be bonded to each other or to hardboard, chipboard, wood, painted or unpainted metal. Rigid laminated plastics such as Formica, Waverite, Melamine, etc may also be bonded using this adhesive.

Kayobond HH is well established in the automotive and coach building industries as a multi-purpose body trim adhesive, typical body trim and coach building operations include door and fascia trim, roof headlinings, parcel racks and glove compartments. It has also proved its versatility in the shop and bar fitting industries and in the boat building, furniture and footwear industries.

Kayobond Web Tack HH – GLU005

Aerosol Adhesive

Not suitable for use with plasticised PVC/Vinyl or expanded polystyrene.

Kayobond Web Tack HH bonds a wide variety of substrates including wood, concrete, stone, tiles, rubber, foam, metals, rigid plastics, polyethylene, canvas fabrics, cardboard, paper and cork.

Kayobond Web Tack HH is ideal for fixing polyethylene sheeting for enclosures prior to asbestos removal, for fixing thermal insulation and for packaging applications such as palletising or case sealing. It may be used for foam bonding, upholstery, automotive, carpets and trim.

Kayobond PVC – GLU006/GLU007

Suitable for PVC/Vinyl

Kayobond PVC is a polyurethane, contact type, adhesive which is used to provide an excellent adhesion to both plasticised and unplasticised PVC. Kayobond PVC does not suffer from plasticiser migration associated with many contact type adhesives, specifically SBR and Polychloroprenes.

The adhesive system is very useful for many industrial applications and will bond a wide variety of surfaces including wood, canvas, leather, PVC, nylon fabric, polyurethane fabric and foams.

Recommended to be used with spatula GLU900

Kayobond PSA Adhesive – GLU008

Suitable for bonding lightweight cloth to board

Kayobond PSA is suitable for bonding lightweight cloth to board without bleed through the adhesive. Apply the adhesive in an even coat by brush or roller to the solid substrate, MDF, plywood or fibreglass. This is a water based, pressure sensitive acrylic adhesive.

Do not apply adhesive at temperatures below 10C and protect from frost.

Kayobond PVC – GLU009

Polyurethane Contact Adhesive

Suitable for PVC

Kayobond PVC is a polyurethane, contact type, adhesive which is used to provide an excellent adhesion to both plasticised and unplasticised PVC.

The adhesive system is very useful for many industrial type applications and will bond a wide variety of surfaces including wood, canvas, leather, PVC, nylon fabric, polyurethane fabric and foams. Kayobond PVC can also be used in conjunction with the PVC curing agent to form a bond of higher heat resistance and durability.

Kayobond Tradecure – GLU009 (Curing Agent)

For use with PVC

Kayobond Tradecure is an isocyanate crosslinker for use with Kayobond PVC GLU009.

It is a high performance adhesive and is recommended for bonding laminated plastics, polyurethane foam, rubber, leather, timber or metal to a variety of substrates. The two component system gives excellent resistance to plasticisers, oil, petrol, etc.

