



Clear Bond

A clear, non-drip contact adhesive, with very long open time, for bonding most porous and non-porous materials.



Features & Benefits

- Brush in the lid - No wasted money on brushes
- No-drip and no-string formula - No mess
- Bonds to wet and dry surfaces - For reduced preparation time
- Adheres quickly on most materials including polystyrene - Non aggressive on sensitive materials
- The joined parts can be repositioned up to 90 seconds after first assembly - For very precise applications
- Long open time - Can be adhered up to 12 hours after brushing
- Remains flexible - Will not dry with age

P/N	Product	S/C	Packaging
34580	Clear Bond	NDA	250 ml tin with brush in cap

Application

No-drip solvent-based adhesive providing exceptional bond strength on wet or dry surfaces. Used for bonding rubber, fabric, flexible foams, leather, felt, damping materials to painted or bare metal, E-coat, fiberglass, SMC, wood, cardboard, most plastics and other sensitive materials like polystyrene.

Typical applications include : weather-stripping (rubber seals) , bonding interior trims, refixing carpets, upholstery and headliners, Seat foam cushions and fabrics, leather, laminated furniture, sound deadening foams, point-of-sale display, etc.

Instructions

1. Surfaces to be bonded must be clean and dry, being free from any contamination such as dust, grease or paint.
2. For strongest bonds, spread thin even coat on both surfaces
3. Allow adhesive to become touch dry (minimum 2 minutes) then press the parts together firmly. Exert pressure from the centre outwards to exclude any air pockets.
4. If re-positioning is required, this should be done carefully within 90 seconds.
5. If necessary, clamp or hold the parts in place.
6. Remove excess adhesive immediately with Acrysol or Soft Surface Cleaner and allow to cure.
7. Remove clamps after 2 to 3 hours. Full strength is achieved after 6 to 8 hours.
8. After use, ensure the can is properly sealed.

Tip: apply some white grease on the thread of the lid to avoid the lid from sticking to the can.



Technical Information

Base:	Solvent-based adhesive
Consistency:	Gel
Colour:	Clear
Shelf life:	36 months
Custom tariff code:	3506 91 00
VOC:	459 g/l

Cure mechanism:	Air
Specific gravity:	0.82 g/ml
Flash-off time:	2 minutes
Reposition time:	up to 90 seconds
Open time:	12 hours
Full cure:	6 to 8 hours after assembly
Volume change:	0 %
Coverage:	1.5 m ² / 250 ml @ 25.4 μ thickness (both surfaces coat)
Gap fill:	not applicable
Tensile strength:	0.38 MPa
Shear strength:	6.9 MPa
Application temp:	+5° C to +35° C
Temp resistance :	-40° C to +93° C



SDS available on www.kenteurope.com

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