

## Technical Data Sheet

# Kwik Grip

Update  
12/07/2012

### DESCRIPTION

KWIK GRIP is a solvent based polychloroprene contact adhesive. It is suitable for porous and non porous surfaces.

### SIZE AVAILABLE

Available in 15ml & 50mL tubes.

### USES

Kwik Grip Contact adhesive is suitable for use on a wide variety of surfaces its contact bond achieves instant adhesion on a wide range of surfaces. It is great for bonding cork, rubber, leather, canvas, laminated plastics\*, felt, metals and timber.

### TECHNICAL FEATURES

- Instant bond
- Heat resistant
- Flexible
- Interior and Exterior

### HOW TO USE

Use in a well ventilated area. Ensure surfaces to be bonded are clean, dry and free from grease and dirt.

#### Contact Bond

1. If cutting material to size, ensure material is slightly oversize all around and trim once bonded.
2. Using applicator completely cover both surfaces with Kwik Grip and keep apart until adhesive is 'touch dry'. - approx 20 minutes, no more than 40 minutes.
3. Carefully position items, keeping apart with dowels, when edges are perfectly aligned, remove dowels and working from one edge press surfaces firmly together. Grabs immediately on contact.
4. Secure the bond by running a roller over the bonded surfaces or by hammering the surfaces from the centre outwards using a padded block. Maximum strength is reached after 24 hours.

### Wet Bonding

(For small areas or for bonding where on surface is porous) Use in a well ventilated area. Ensure surfaces to be bonded are clean, dry and free from grease and dirt.

1. Apply Kwik Grip to one surface, then bring surfaces together and clamp until dry.

### CLEAN UP

Clean up with mineral turps while wet. Once dried adhesive is difficult to remove, soaking in lacquer thinners or toluene may help to soften slightly.

### HANDY HINTS

- Strength is dependent on surface area being bonded, the larger the area the higher the strength.
- Extremely porous surfaces may require two coats of product on to the porous surface.
- On non porous surfaces ensure product is touch dry to prevent bubbling.

### TECHNICAL DETAILS

#### General

Cotton Cloth Peel**	40 Newtons per 25mm
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Cotton Cloth Shear**	0.5kg per 625mm <sup>2</sup>
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Coverage	4m <sup>2</sup> per 1L
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#### Curing Times<sup>#</sup>

Touch Dry Time	No more than 40 minutes
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Initial Cure	15-30 minutes
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Full Cure	24 hours
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#### Resistances

Max Temperature	+130°C
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\*\* Indicative data only. Not intended for preparation of specifications.

<sup>#</sup> Note curing times are dependent on surfaces being bonded.



IF IT'S SELLEYS IT WORKS™

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### LIMITATIONS

- Do not apply below 10°C.
- Will not bond to Polypropylene or Polyethylene.
- \*Some plastics such as vinyl sheeting and polystyrene are attacked by Kwik Grip. Test in an inconspicuous area prior to application. Seek advice of vinyl flooring manufacturers prior to use with their products as discoloration and bubbling can occur with some types. A water-based adhesive such as Kwik Grip Advanced is generally more suitable.
- Not suitable for bonding rough, ill-fitting surfaces. (Consider the suitability of alternative products such as Liquid Nails or Liquid Nails Fast for these applications).

### WARNINGS/FIRST AID/ SHIPPING INFORMATION

This information can be located on the MSDS found on the Selleys website – [www.selleys.com.au](http://www.selleys.com.au)



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