

# TECHNICAL DATASHEET

## All Trades Mitre Bonding Kit

### Description & Uses

Mitre MDF Kit is a set consisting of a high viscosity cyanoacrylate adhesive and activator which when used together create a rapid (10 seconds), high bond strength is achieved.

Ideal for wood mitre joints as well as numerous other jobs. Ideal for use on vertical surfaces as it will not drip or slump. Mitre MDF kit is particularly suited to bonding difficult substrates which have a porous or uneven nature.

For use on:

- Fixing and repairing wooden parts i.e.
- Suitable for MDF, wood, chip wood, rubber, most plastics, leather etc.
- Especially suitable for applications where cure speed needs to be accelerated.



### Directions

- Ensure all surfaces are clean, sound, dry and free from dust, grease or other contaminants.
- Substrates need to be smooth and have a perfect connection area.
- Spray the activator over one of the surfaces. Apply a drop of the adhesive to the other. Join substrates together immediately and press firmly for one minute.
- Application temperature should be between +5°C and +35°C.

### Storage

Store in cool, dry conditions, away from direct sunlight. Ideally store between +5°C & +25°C.

### Shelf Life

12 months when stored in original, unopened packaging.

### Limitations

May yellow when used on plastic – test a small inconspicuous area before full scale application. Will become hard in container if not properly closed.

It is the user's responsibility to ensure suitability for use.

Please read the label prior to use as it contains essential health and safety information. Safety Data Sheet is available on request which contains further information.

## Technical Data

### ADHESIVE

<b>Basis</b>	Ethyl Cyanoacrylate
<b>Appearance</b>	Liquid Gel
<b>Colour</b>	Colourless
<b>Application temperature</b>	+5 to +35°C
<b>Density</b>	1.06 ± 0.01 gr/cm <sup>3</sup> ASTM D1875
<b>Viscosity</b>	1200 – 1800 Cps at 25°C      ASTM D1084
<b>Temperature Resistance</b>	-20 to +70°C

### ACTIVATOR

<b>Basis</b>	Hexane
<b>Appearance</b>	Aerosol
<b>Colour</b>	Colourless
<b>Application Temperature</b>	+5 to +35°C
<b>Temperature Resistance</b>	-20 to +70°C

### Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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