

# **ALPHA**

**SOLUTIONS FOR INDUSTRY**

## **CONTACT 21 ADHESIVE**

### **Description**

Alpha Contact 21 is a general purpose contact adhesive that forms a strong permanent bond to a wide variety of materials.

### **Application**

Alpha Contact 21 adhesive forms a strong permanent contact bond between the following materials:

Decorative Laminates (e.g. Formica), Chipboard, Plywood, Blockboard, Hardboard, Plasterboard, Natural Wood Veneers, Cement, Asbestos, Rubber, Neoprene Rubber, Canvas, Leather etc.

### **Technical Data**

Solids Content	20 ± 1%
Viscosity	4500 ± 500 cps
Typical Specific Gravity	0.845
Heat Resistance	70 °C
Minimum Open Joint Time	6-7 minutes dependant upon ambient temperature and absorbency of materials to be bonded
Maximum Open Joint Time	25 minutes
Coverage/5 litres	10-15 metres <sup>2</sup>
Cleaner	T 559

### **Method of use**

1. Surfaces to be bonded should be clean, dry and free from dust, oil, grease and all foreign matter.
2. Apply a thin even film to both surfaces, by means of a brush, roller or scraper.
3. Allow both surfaces to become tack dry. This will take 6 to 20 minutes depending upon temperature.
4. Bring the surfaces together (avoid trapping any air) and apply as much pressure as possible to the whole area by means of a roller, press etc
5. Clean tools immediately after use with T559

### **Health & Safety**

See separate health and safety data sheet.

### **Storage and Shelf Life**

Stored in well sealed containers, Contact 21 will keep satisfactorily for up to 18 months, from date of manufacture. Contact 21 must be protected from frost and stored between 5 – 25°C.

### **Important Notice**

Whilst all reasonable care is taken in the compilation of this data sheet, it is the customer's responsibility to determine the suitability of the product for the desired application.

**ISSUE 3  
OCTOBER 2009**