

# NIGHTINGALE SUPPLY

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## TECHNICAL DATA SHEET

# CONTACT: 2002

## HIGH HEAT RESISTANT SPRAY CONTACT

### ➤ DESCRIPTION:

Is a premium quality, high solids, spray grade contact adhesive, based on a specifically formulated solvent blend which reduces n-Hexane concentrations to safe levels. **Contact 2002** exceeds the Australian Standard 2131-1978 (c) Heat Resistance test, and is ideal for use in heat-prone areas. (Test specimens exceeded 200°C without failure).

**Contact 2002** can be used for bonding a wide variety of materials including decorative laminate, wood, wood veneer, MDF, and particleboard, plywood, gypsum wallboard, automotive head linings and vinyl roofing where the highest standards need to be met. It has excellent atomization and spray properties, which delivers more coverage of adhesive per square metre compared to other sprayable contacts.

**Fire Rating: Contact 2002 is fire rated 0.0.0.0/1 to AS1530.3-1982**

### ➤ LIMITATIONS:

**Do not use on** copper, expanded polystyrene foam, unbacked PVC or untreated polyethylene or polypropylene plastics. Testing should be carried out to determine the suitability for exterior applications.

### ➤ TYPICAL PROPERTIES:

Appearance:	Clear or Red Liquid
Viscosity:	Approximately 270 cps
Solids Content:	Approximately 18%
Coverage:	7 m <sup>2</sup> /Litre on one surface
Heat Resistance:	Greater than 150°C
Drying Time:	8 – 10 minutes
Bonding Range:	Up to 30 minutes
S.G.:	0.83
Flash Point:	Less than 0°C.
VOC	500 g/lit

➤ **DIRECTIONS FOR USE:**

The surface to be bonded must be thoroughly clean and dry. Maximum results are obtained by using a Spray or Roller coater specifically designed for solvent based adhesives.

**Contact: 2002** is sprayed onto both surfaces to be bonded, aiming for approximately 80% coverage over the bulk of the area and higher on the edges. Edges to be post formed should have 100% coverage of adhesive. Allow to dry for approximately 10-15 minutes (depending on weather conditions) or until they can be touched with the knuckles without any adhesive being transferred.

When touch dry, position the surfaces carefully and bond together, applying firm pressure 276kPa (40psi) is recommended. This is best done using a nip roller or hand roller

➤ **CLEAN UP:**

Equipment can be cleaned up by using **Nightingale Grasp AC75** Adhesive Cleaner.  
NB: Solvent is not recommended for use on vinyl or lacquered surfaces.

➤ **STORAGE & HANDLING:**

**Contact 2002** should be stored in a cool, dry place, away from all sources of flame or ignition, in accordance with local, state and federal application.

Use only in a well ventilated area. Avoid breathing fumes or vapour and contact with the skin.

➤ **SHELF LIFE:**

Up to 2 years when stored in original, unopened containers under the above conditions.

➤ **PACKAGING:**        20 Litre,    200 Litre

The information presented is believed to be accurate, however, no guarantee is implied or given. User should conduct their own testing to determine the suitability of any product for a particular purpose.