

NIGHTINGALE SUPPLY

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TECHNICAL DATA SHEET

GEL CONTACT

Brush Grade Contact Adhesive

➤ DESCRIPTION

Is a non drip, non-stringing, general purpose solvent based mastic adhesive. **GEL CONTACT** is used for bonding decorative plastic laminates to wood, MDF, particleboard and plywood hardboard, rubber, metal, leather, acoustic tiles (other than Styrene), ceramic tiles, linoleum, wallboard etc. It gives a good bond to aluminium if first wiped with Cleaner/Thinner.

Not recommended for bonding polystyrene foam, materials to copper or for exterior use.

➤ TYPICAL PROPERTIES:

Appearance:	Pale Yellow
Viscosity:	Gel Mastic
Solids Content:	Approximately 32%
Base:	Polychloroprene
Tack Up:	Approximately 5-10 minutes @ 20C.
Open Time:	Approximately 45 minutes.
Coverage:	Approximately 4m ² per Litre
Flash Point:	Less than 0°C.
Shelf Life:	Approx.12 months in sealed container At 20°C.

➤ DIRECTIONS FOR USE:

The surface to be bonded must be thoroughly clean, dry and free from dust, oil grease etc. **Grasp**

Gel Contact is designed for brush/scrapper application and is particularly recommended where vertical sections are to be bonded, due to its excellent non-slump characteristics. Apply adhesive with a brush/scrapper to both surfaces and allow the adhesive to become touch dry. This will take approximately 10 minutes depending on atmospheric conditions and can be tested by placing the knuckles onto the adhesive coat which should feel tacky but not transfer to the knuckles. **Grasp Gel Contact** bonds instantly when the two surfaces to be bonded are placed together with pressure, but when the surfaces are just lightly touched together they can be repositioned.

Surfaces should be joined within 15 minutes after application. If the surfaces are not joined within this time, they can be reactivated by applying another coat of adhesive. A minimum 276 (40 psi) pressure is recommended for best results.

➤ **STORAGE & SAFETY DIRECTIONS:**

Gel Contact should be stored out of direct sunlight. Storage areas to be well ventilated and comply with Local, State and Federal regulations.

Keep away from sparks and open flame.

Avoid contact with eyes and skin. Wear solvent resistant gloves, and safety glasses with side shields.

Avoid breathing vapours, use with adequate ventilation.

Wear an organic vapour respirator when spraying or where ventilation is inadequate.

➤ **FIRST AID:**

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, DO NOT induce Vomiting, give a glass of water and see a Doctor. If in eyes, hold eyes open, flood with water for 15 minutes and see a Doctor.

➤ **PACKAGING: 1 Litre, 4 Litre, 20 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.