



# Nordale Australasia Pty Ltd

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## **NORDALE P900 ADHESIVE**

### **TECHNICAL DATA SHEET**

#### **DESCRIPTION & USES:**

Nordale P900 is a one or two part polyurethane adhesive with high heat resistance and bond strength.

Nordale P900 is designed as a low odour adhesive. When used with the relevant wipes or halogenation primer excellent results can be obtained on polyurethane, PVC and TPR.

#### **METHOD OF APPLICATION:**

- To obtain the best results, the materials to be bonded should be dry, clean and free from dust, grit, oil or grease.
- All leather surfaces should be adequately roughed.
- PVC and polyurethane surfaces should be solvent wiped using Nordale PW Solvent to remove any surface contamination.
- Rubber surfaces such as TPR, gristle or microcellular should be treated with Nordale PH Primer.
- Either hand or normal cementing machines can apply this material. The pre-cemented life of Nordale P900 is 24 hours. Upper materials should be allowed at least one hour drying time at room temperature. (Drying can be accelerated and times will depend upon the efficiency of the dryer).
- Heat activation only is recommended. Since heat will tend to soften the PVC soling, a temperature of 50°C to 60°C is suggested. The upper should be heated to a temperature of 75°C to 80°C. A press time of 15-20 seconds is sufficient to give excellent results. Pressure settings should be between the upper and the sole for at least 24 hours, at that time 96% of maximum adhesion will have taken place.

#### **PROPERTIES:**

- Appearance: Clear colourless liquid.
- Viscosity: Brushable liquid.
- Coverage: 3-4 m<sup>2</sup> per litre.

**Note: Additional information on physical properties, health hazards, storage, handling and transport is available in the Material Safety Data Sheet (MSDS).**