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# **NORDALE T220 ADHESIVE**

### **TECHNICAL DATA SHEET**

## **DESCRIPTION & USES:**

Nordale T220 adhesive is a one part, sprayable solvent-based contact adhesive. It is specifically formulated for the bonding of polyethylene or polypropylene foams to particle board, and MDF substrates.

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

- To obtain the best possible results, the materials to be bonded should be dry, clean and free from dust, grit, oil or grease.
- Using spray equipment as listed below, apply an even coating to both the surfaces to be bonded.
   Require a pressure pot- maximum 60psi, or a gravity fed supply to a standard Star S-1000 spray gun with a 1.3mm tip & a No.3 Air Cap. Normal coverage for
  - polypropylene is 150gms/m².
- Allow the adhesive to dry but remain tacky. Drying may take 5 minutes depending on absorption of surface and atmospheric conditions.
- The two surfaces are then joined together using firm pressure of 1.0kg/cm<sup>2</sup> for 10-30 seconds.
- Full bond strength will develop within 24 hours from application.

#### PROPERTIES:

Appearance: Yellow to brown liquid or Blue

Specific gravity: Approx 0.75.

Viscosity: Approx 100cps

Solids: Approx 24%

Open time: 20-30 minutes

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