

## Use Instructions for ADOS F92 Air Driven Spray Contact Adhesive

### High Performance, Spray Contact Adhesive Stock Code ADA92

#### Preparation:

Both surfaces must be clean, dry and free of grease. To ensure this, clean surfaces with **Solvent N** using a clean cloth. Mix adhesive thoroughly before use. Some porous surfaces may require pre-coating to seal material. Allow a thin coat to dry thoroughly before applying final coat of adhesive.

#### Application:

Use air driven spray equipment. Apply a thin, even layer of adhesive to both surfaces.

#### Bonding:

Between 5 – 60 minutes the solvent should have evaporated and the adhesive should be 'tacky' enough to bond the surfaces together. A useful indication is to touch the surfaces (all over) with a clean finger: if they are 'sticky' to the touch, without adhesive transferring to your finger, they are ready to bond together. **It is imperative that no solvent is trapped between the bond.** Position components accurately, as when contact is made, the bond will be immediate. Apply maximum overall **instant** pressure, taking care to expel any air bubbles, to ensure a complete bond. Use of a hand pressure roller, e.g. a vinyl flooring roller, provides good direct pressure. A dry adhesive surface may be reactivated by wiping over with ADOS Solvent N. An alternative method is heat reactivation to 80°C. In this case, care must be taken to ensure that all solvent has evaporated before heating.

#### Caution:

The solvents in F92 are **highly flammable**. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Use only in a well ventilated area (**refer to Material Safety Data Sheet for more details**).

#### First Aid:

**Swallowed:** Give water (if conscious). Contact doctor or Poisons Centre. Do not induce vomiting.

**Eye:** Wash with running water (15 mins).

**Skin:** Remove contaminated clothing. Wash with water and soap. Do not scrub skin.

**Inhaled:** Fresh air. Rest, keep warm. If breathing difficulty get medical attention immediately.

#### Storage and Transport:

Keep container tightly closed. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from sources of ignition. No smoking. Store in a cool, dry, protected area. Restrictions on storage apply. Refer to full **Material Safety Data Sheet** for more details.

#### Spills and Disposal:

Eliminate ignition sources. Prevent from entering drains. Use appropriate protective clothing. Absorb with sand or earth. Collect and seal in properly labelled drums.

#### Cleaning and Thinning:

**Solvent N:** Thinning is unnecessary unless the adhesive has thickened due to solvent evaporation, caused by the lid being left open for long periods. Where necessary ADOS Solvent N may be used for thinning to reduce viscosity and aid with flow characteristics. Can be used for cleaning application equipment.

**Solvent PS:** For removing adhesive from surfaces as it coagulates. **Do NOT use to clean application equipment.**