

Use Instructions for ADOS F55 Sprayable Contact Adhesive

Sprayable Long Tack Contact Adhesive Stock Code ADAS

Preparations:

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. On porous surfaces apply **Adhesion Promoter** before F55, or a second coat of adhesive may be necessary.

Application:

Using a brush, roller, air or airless spray equipment, apply a thin, even layer of adhesive to both surfaces, brushing in short, quick strokes. Ensure that the spray pattern atomisation is pinhead size.

Bonding:

Between 15 – 120 minutes 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 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.

Caution:

The solvents in F55 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). Seek medical advice. Contact doctor or Poisons Centre.

Eye: Wash with running water (15 mins).

Skin: Remove contaminated clothing. Wash with water and soap.

Inhaled: Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

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. Control vapour with water spray/fog.

Cleaning and Thinning:

Solvent N: For thinning F55 when, and if, necessary. Also use for cleaning equipment, brushes, rollers, etc.

Solvent PS: For removing adhesive from surfaces as it coagulates. **Do NOT use to clean equipment, brushes, rollers, etc.**

Additional Information:

Heat reactivation: A dry adhesive surface may be reactivated by heating to 80°C or by wiping over with **Solvent N**. Make sure spray equipment is cleaned often, and that all parts, especially the air cap, needle and nozzle are in good, clean condition so as to atomise the spray correctly. Most air equipment suppliers can advise what system is required from the information on this sheet.