

Technical Data Sheet

AS-8148 Spray Adhesive



Physical Properties

Appearance:
Light brown liquid

Odour:
Aromatic odour

Application temperature:
-10 °C to 40 °C

Service temperature:
-10 °C to 60 °C

Storage:
Highly flammable, keep away from heat source or naked flames. Store in dry and cool place with temperature below 30 °C.

Shelf life:
12 months

Packaging:

Content	Quantity/ carton
10 kg pail	1
12 kg pail	1
15 kg pail	1

Description

ALSEAL Sprayable Adhesive 8148 is a cost effective solvent-based synthetic rubber adhesive formulated to bond a variety of common materials. It features low viscosity hence it's easy to spray. It has long tack time and offers superior bonding strength.

Applications

Ideal for bonding of polyurethane foam, leather, wood and various materials.

Features

- ◆ Cost effective
- ◆ Excellent adhesion
- ◆ Bonds most materials
- ◆ Easy to spray

Technical Data

Solid content	: 38 – 40 %
Viscosity at 25 °C(Brookfield LVDV, sp 2, 20 rpm)	: 50 – 70 cPs
Specific gravity	: 0.80 – 0.82
Dilution	: Hexane

Usage Instructions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Stir adhesive before use.
3. Spray the adhesive to both surfaces to be bonded with a clean sprayer to give a uniform coating.
4. Allow the solvents to evaporate until the adhesive film is "tacky". It will take between 10 to 30 minutes depending upon surface porosity and weather condition.
5. Position the coated surfaces accurately before assemble them. Apply even pressure to consolidate the bond.

Caution

Highly flammable liquid and vapour. May be fatal if swallowed and enters airway. Causes skin irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. Suspected of causing cancer via inhalation. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe fumes. Use only outdoors or in a well-ventilated area. Wear protective gloves. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Store locked up. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

Disclaimer

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.