

Technical Data Sheet

AS-8033

808 C.A - Low VOC Contact Adhesive



Physical Properties

Appearance:
Light brown liquid

Odour:
Aromatic odour

Open Time
5 to 20 minutes

Application temperature:
-10 °C to 40 °C

Service temperature:
-10 °C to 50 °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
3.0 L tin	6
3.5 L tin	6

Description

ALSEAL Low VOC Contact Adhesive is a synthetic rubber adhesive tested to meet Low VOC (Volatile Organic Compound) compliant. It is easy to spread and it grabs immediately upon contact. It offers good bonding strength and bonds a variety of common materials.

Features

- ♦ Low VOC compliant
- ♦ Excellent adhesion
- ♦ Bonds most materials

Applications

Ideal for bonding of Formica, rubber, cork, leather, fiberglass, polyurethane foam, EVA to wood, metal or concrete. It is also suitable for carpet installation.

Technical Data

Solid content	: 39 – 41 %
Specific gravity	: 0.93 – 0.97
Viscosity at 25°C	: 4,000 – 6,000 cPs
Peeling strength	: >100 N
VOC content (USEPA test method 24)	: 24.28 g/L

Approvals/ Specifications

AS-8033 808 C.A meets the requirements of the following specifications:

- ♦ Low VOC - USEPA Method 24 and SCAQMD Method 303 under SCAQMD Rule 1168

Usage Instructions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Stir adhesive before use.
3. Apply the adhesive to both surfaces to be bonded with a dry, clean brush or scraper to give a uniform coating.
4. Allow the solvents to evaporate until the adhesive film is "tacky". It will take between 5 to 20 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 cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. Wear protective gloves / protective clothing / eye protection / face protection / hearing protection. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

Disclaimer

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