5-Minute Adhesive System

Aboweld 8101-5™ - Gel



Applications:

Aboweld 8108-5 is used for repairs, assemblies, and laminations that require quick hardening. It is ideal for casting, embedding, coating, dielectric potting, and encapsulating. Also use for jewelry and crafts. Bonds to most rigid surfaces including china, ceramics, metal, wood, stone, glass, and hard plastics. It hardens even at freezing temperatures, and is ideal for installations, maintenance and repairs in extremely cold environments. Provides high resistance to weather, water, saltspray, alkalis, diluted acids, several fuels, solvents and other chemicals.

Features and Benefits:

- Two component epoxy adhesive
- Very fast hardening
- Cures in freezing temperatures
- Non-brittle when dry
- High weather, water, and chemical resistance
- Vaseline-like viscosity



Technical Characteristics:

- Weight/gallon: Part A - 7.59 lbs / 3.44 kg; Part B - 9.00 lbs / 4.08 kg
- Color: Translucent
- Gel Time: 5 minutes
- Hardening time: 5 - 8 minutes
- Hardness (Shore D): 74
- Viscosity: Thixotropic, Vaseline-like
- Tensile Strength (psi): 2,270

**The above information is based upon laboratory testing. Users are urged to test the product under their own conditions.*

Instructions:

- Prepare surface by removing grease, oil, dirt, and loose material.
- Cut tip off dual barrel cartridge.
- Depress black plunger to dispense desired quantity of adhesive.
- Pull back on plunger so excess adhesive will cease to flow. Plug holes in tip with black stopper.
- Mix resin and hardener thoroughly with enclosed stick.
- Apply. Hardens in approximately 5 minutes at room temperature.

Packaging:

- 1 Fl. Oz. Dual Syringe
- 20 Fl. Oz
- 2 Pint Kit
- 2 Quart Kit
- 2 Gallon Kit

LIMITED WARRANTY

As uses and applications of this product are beyond the control of the manufacturer, all warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded. In the event of manufacturing defects in the product, purchasers' remedies are limited to the replacement of the product or the refund of its purchase price. Liability for consequential damages is expressly excluded.

Manufactured By:

ABATRON

5501-95th Avenue
Kenosha, Wisconsin 53144 USA
1-800-445-1754
www.abatron.com

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