

Technical Data Sheet Waterproofer 25

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Product Description

Hernon® Waterproofer 25 is a high performance synthetic rubber based protective coating for adhesive bond lines. It provides tack-free touch in 5 minutes and cures to a tough, flexible seal with superb environmental, chemical, and temperature resistance.

Typical Applications

Dressing cyanoacrylate bond lines on O-Rings and Gaskets.

Typical Properties

| Property | Value |
|-------------------------|------------------|
| Base | Synthetic rubber |
| Appearance | Black liquid |
| Specific Gravity @ 25°C | 1.09 |
| Flash Point | See MSDS |
| Fixture time | 30 mins |

Handling Precautions

This is a highly flammable material. When dispensing this material from a pressurized system, only nitrogen or argon should be used. Please check local, state and federal regulations regarding the use of flammable liquids in the workplace. For example, special care must be taken to avoid contact of the activator or its vapor with naked flame or any electrical equipment that is not flame proofed.

Directions For Use

Clean and dry surface thoroughly. Apply adhesive evenly on the surface and allow to dry (approximately 30 minutes). Apply at temperature range from 40°F to 90°F.

Storage

Waterproofer 25 is classified as **HIGHLY FLAMMABLE** and must be stored in an appropriate manner in compliance with relevant regulations. Do not store near oxidizing agents or combustible materials. Store product in the unopened container in a dry location. Store in a cool, dry location in unopened containers at a temperature between 46°F to 82°F (8°C to 28°C) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused material, do not return any material to its original container.

General Information

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected with a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

Where aqueous washing systems are used to clean the surfaces before bonding, it is important to check for compatibility of the washing solution with the adhesive. In some cases these aqueous washes can affect the cure and performance of the adhesive.

Dispensing Equipment

Hernon® offers a complete line of semi and fully automated dispensing equipment. Contact **Hernon® Sales** for additional information.

These suggestions and data are based on information we believe to be reliable and accurate, but no guarantee of their accuracy is made. HERNON MANUFACTURING®, INC. shall not be liable for any damage, loss or injury, direct or consequential arising out of the use or the inability to use the product. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine whether the product is of satisfactory quality and suitability for their operations, and the user assumes all risk and liability whatsoever, in connection therewith. Hernon's Quality Management System for the design and manufacture of high performance adhesives and sealants is registered to the ISO9001:2008 Quality Standard.