

## Technical Data Sheet Dripstop 924

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### Product Description

**Hernon<sup>®</sup> Dripstop 924** is a flange sealant that improves on the technology of other gasketing products. It is an anaerobic, single component, gel-like material with a room temperature cure. The uncured product provides good instant seal properties while the cured product provides a strong seal that withstands flange movements, vibration, pressurization and temperatures up to 350°F.

### Product Benefits

- Cures between active metal surfaces in gaps up to 0.010 in (0.254 mm) after 24 hrs
- Seals on imperfect surfaces without clamping.
- Good solvent resistance
- Excellent performance on aluminum flanges

### Typical Properties

Property	Value
Chemical type	Polyacrylate
Appearance	Blue fluorescent gel
Viscosity, at 25°C, cP	300,000 – 600,000
Specific gravity	1.04
Temperature range, °F	-65 to 350
Flash point	See SDS

### Typical Properties cured material

Shear strength, G/B Steel, 24 hr cure	≥ 500 psi
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This product is not normally recommended for use on plastics (particularly thermoplastic materials where stress cracking of the plastic could result). It is recommended to confirm compatibility of the product with such substrates.

### Directions for use

In order to obtain best results grease, heavy oils and dirt should be removed. Apply a continuous bead of product to flanged parts and tighten assembled parts soon after assembly.

Low pressure (< 10 – 15 psi) can be applied after assembly and before material cures to check for a full seal.

### Storage

**Dripstop 924** should be stored in a cool, dry location in unopened containers at a temperature between 46°F to 85°F (8°C to 29°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 as a sealant for chlorine or other strong oxidizing materials.**

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

### Dispensing Equipment

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

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