

EST. 1978 TECHNICAL DATA SHEET

ISO-9001

Bullet Proof 650

Product Description

Hernon® Bullet Proof 650 is an environmentally friendly, single component, room temperature cure sealant and coating material. Bullet Proof 650 is formulated to waterproof and seal the interface between a bullet and cartridge. Bullet Proof 650 coats the inside of large shells to prevent the corrosive attack by the cartridge on the ignition powder.

Product Benefits

- · Environmentally Friendly
- Water base
- Room temperature cure
- No VOC
- Stays pliable
- Unlimited "on part" shelf life

Typical Properties

Property	Value
Base	Water
Resin	Modified Asphalt
Appearance	Brownish-Black liquid
Viscosity, cP	10 to 30
Weight per gallon, lbs	8.5 to 8.8
VOC	None
Solids content, %	40 to 55
Application temperature	75°F ± 10°F
Set time, minutes	4 to 6
Cure time, hours	24 (full cure)
Clean up	Soap and water when material is wet

General Information

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

Directions For Use

- All surfaces must be clean and free of any oil and contamination.
- Prior to use, vibrate Bullet Proof 650 3 to 5 minutes using a vibration apparatus such as a paint-shaker. Paint-shakers for this purpose are available from Hernon[®]. Contact Hernon[®] Sales for additional information.

Storage

Bullet Proof 650 should be stored in a cool, dry location in unopened containers at a temperature between 50°F to 85°F (10°C to 29°C) unless otherwise labeled. Do not allow material to freeze. To prevent contamination of unused material, do not return any material to its original container.

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 ISO 9001 Quality Standard.

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