ISO 9001:2008 Registered

Technical Data Sheet Bullet Proof 650

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Product Description

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Hernon® Bullet Proof 650 is an environmentally friendly, Asphalt based ammunition waterproofing sealant. Bullet Proof 650 is formulated to waterproof and seal the interface between a bullet and cartridge. Bullet Proof 650 coats and seals the inside of small, medium and large caliber ammunition. Approved by the US Army for small caliber ammunition.

Product Benefits

- Environmentally Friendly
- Water based
- 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
Solids content, %	40 to 55
Application temperature	75°F ± 10°F
Set time, minutes	4 to 8
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, Mix Bullet Proof 650 thoroughly for 3 to 5 minutes using a vibration apparatus such as a paint-shaker.
- Uniformly coat around the inside neck of the case and allow to air dry for 15 minutes.
- Bullets can then be inserted into the case.

Storage

Bullet Proof 650 should be stored in a cool, dry location in unopened containers at a temperature between 50°F to 82°F (10°C to 28°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.

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