



## **Lamperd Less Lethal PT-723 WASP ROUND 12GA**

**Description:** The 12ga Wasp Round produces a painful and powerful blunt impact reducing your liability profile in relations to lethal ammunition.

**History/Background:** The 12ga Wasp was developed to overcome the shortcomings of the conventional rubber ammunition. The Wasp is a novel, lead free and well-researched (2 years) rubber projectile that has won numerous awards in North America. The Wasp is composed of a specialized patented composite that allows it to maintain its properties over a wide range of temperatures from -50°C to 100°C. It also dissipates energy, thus inflicting an adequate but not lethal trauma to the target.

The aerodynamic design virtually eliminates missed target zones caused by errant projectiles and ensures the same strike profile, removing any possibility of spinning or fluttering shot after shot.

**Potential Targets/Applications:** Individual Targets, Suspect Apprehension, Prison/Civil Rioters, Animal Control/Conditioning.

**Primary Users:** Law Enforcement, Military.

**Incapacitation Mechanism/Technology:** The 12ga Wasp is made of a specialized patented composite rubber material designed for durably, heat and cold conditions. This 24 gram tail stabilized projectile produces controlled and directed incapacitation by blunt impact trauma and excruciating pain.

**Physical Data:**



- **Size:** Length= 2 3/8 inch, 12 gauge
- **Projectile Weight:** 20 grams
- **Power Requirements:** 4.0 grains
- **Velocity** 300 FPS

#### Performance Characteristics:

- **Effect on target:** Incapacitation caused by loss of breath, psychological effect, and/or pain and extreme discomfort.
- **Time to Effect:** Instantaneous
- **Duration of Effect:** Seconds to Minutes based on power factor, distance and location of strike.
- **Effective Range:** 10 yards (heavily clothed subject) to 30 yards



The picture above is the trauma left behind from a Wasp 20 gauge round at a distance of approximately 15 feet. It is obviously not lethal, but definitely incapacitating. Unlike the stun gun technology, the Wasp leaves behind a very painful reminder that the person had better stay right where you took them down.

**Delivery Means:** 12 gauge shotgun, cylinder bore required or 40mm launcher with 12g adapter

**Operational Strengths:** Most officers are trained with the use of 12ga. Uses standard issue weapons, requires no special equipment.

#### Direct Impact and Operational Limitations:

- Shields, heavy flora, natural or man-made cover or concealment
- Level of incapacitation may be affected based on individual mental state, motivation, physical characteristics or drug/alcohol intoxication level.
- This ammunition may produce lethal trauma when vital areas are struck at close range (and energy imparted exceeds 90 foot pounds) by causing massive skull fractures, rupture of vital organs, heart compression and or serious skin lacerations.
- Normal use may result in contusions, abrasions, broken ribs and concussions.

**Documentation Required:** It is recommended that officers training records be annotated to indicate proper training of less lethal blunt munitions use has been accomplished.