



## TECHNICAL DATA SHEET

### CUTSHIELD - E Safety Gloves

#### Product Introduction:

- **Advanced Design:** The Cutshield E glove is designed with a 15-gauge blue HPPE and spandex liner, reinforced with ADAMAS® yarn for superior cut resistance and durability. The blue nitrile microfoam coating on the palm and fingers, along with a reinforced thumb crotch, ensures enhanced grip and extended glove life.
- **Certified Protection:** Meets EN 388: 2016 4544E standards for exceptional mechanical performance and cut resistance.



#### Features:

- **Superior Cut Resistance:** ADAMAS® yarn provides advanced protection against cuts and abrasions.
- **Enhanced Grip:** Blue nitrile microfoam coating ensures superior grip in dry, wet, and slightly oily conditions.
- **Reinforced Thumb Crotch:** Increases durability and protection in high-wear areas.
- **Comfortable Fit:** Lightweight and flexible design for all-day wear.
- **Breathable Liner:** Promotes airflow to keep hands cool during extended use.

#### Benefits:

- **Maximum Safety:** High cut resistance ensures protection in demanding applications.
- **Durable Design:** Reinforced areas and high-quality materials extend the glove's lifespan.
- **Versatile Usage:** Suitable for a wide range of industries, including automotive, manufacturing, and construction.

#### Product Specifications:

- **Shell:** Blue HPPE + Spandex with ADAMAS® yarn
- **Gauge:** 15-Gauge
- **Palm Coating:** Blue nitrile microfoam
- **Reinforcement:** Thumb crotch
- **CE Rating:** EN 388:2016 4544E
- **Size Available:** 8-9



### Industry :

These gloves are utilized for their protective and practical features in various industries such as



Metal/Aluminium  
Sheet Handling



Glass Industry



Auto Mobile



Construction



Lumber and  
Mill Works



Iron & Steel



General  
Manufacturing



Cement Industry



Mining



Marine

### Safety Information:

- **Inspect Before Use:** Check for visible damage, such as tears or holes. Do not use damaged gloves.
- **Proper Fit:** Ensure a snug fit for maximum comfort and protection.
- **Post-Use Care:** Store gloves in a cool, dry place away from sunlight or heat. Replace gloves if dirty or damaged.

### Usage Instruction:

- Ensure you select the correct size for a secure fit.
- Slide your hand completely into the glove, aligning fingers properly.
- Ensure a firm fit without restricting movement.
- Remove gloves gently to avoid stretching
- Inspect for signs of damage after use.

### Storage :

- Store in a cool, dry location away from direct sunlight and heat.
- Avoid extended exposure to sunlight to maintain product quality.
- Expected shelf life: 5 years.