



ARMOR GUYS
· PROTECTED ·



After years of intense research on GRAPHENE, a major breakthrough has been made with the development of GRAPHENE-based special textile fibers. The advent of Armor Guys Inc. GRAPHENE based range of protective gloves, a dramatic change in hand, arm and body protection for generations to come is on the horizon.

GRAPHENE is a nano-sized carbon material that is the most important and leading edge material on earth and possesses inherent properties beyond imagination. The density of GRAPHENE is harder than a diamond, 200 times stronger than steel and is the strongest material ever measured in the world. It has outstanding thermal conductivity at 130 GPa and has a breaking tenacity that reaches 42N/m while the density is only 2.2g/cm.

When introducing GRAPHENE to a variety of textile fibers, the characteristics of those fibers show superior performance, nothing like anything that has ever been seen. GRAPHENE based gloves have incredibly high tensile strength, offer superior cut, abrasion and heat resistance. At the same time, GRAPHENE possesses anti-aging, anti-bacterial, anti-static, and anti-ultraviolet properties.

Armor Guys Inc. would like to introduce our newest range of high performance gloves, Kyorene, which is made from our proprietary GRAPHENE based special fibers. Lightweight, comfortable, soft, flexible, and extremely strong, Kyorene is THE next generation material that will substantially change and enhance the properties of hand protection as it is known today. Armor Guys will continue to be at the forefront of this innovation as THE leading player in the introduction of GRAPHENE to the market for high quality hand, arm and body protection. GRAPHENE will dramatically change the safety standards that are up held in the market today. Accept no substitute when it comes to GRAPHENE based hand, arm and body protection. The only glove company in the world with years of R&D behind GRAPHENE and the only glove manufacturer vertically integrated in the production of GRAPHENE from raw material to finished product.



APPLICATIONS **GRAPHENE** WILL TRANSFORM



Stronger Safety Gear for Workers

- Gloves
- Helmets
- Glasses
- Safety Vest
- Safety Jackets



Anti-Bacterial Products

- Medical Gloves
- Medical Equipment
- Beddings
- Toothbrush
- Towel



Water Filtration

- Household Water Filter
- Industrial Water Filtration System



Military Technology

- Aircraft Production
- Bullet Proof Vest
- Stronger and Lighter Gear
- Information Transfer
- Bio Medical Research



Super Charged Batteries

- Electric Cars
- Smart Phones
- Laptops



More High Performance Products

- Tires
- Air Bags
- Rugs
- Wigs



KYORENE® by **ARMOR GUYS**

After years of research and development, Armor Guys is proud to bring to the Industrial Safety Market a revolutionary in-house and patented technology, never used before for a safety glove. It's called Kyorene®, and it's made of the thinnest and strongest material on earth: GRAPHENE.

GRAPHENE TESTING PROPERTIES:

ODOR NEUTRALIZING



BACTERIO-STATIC



UV PROTECTION



THERMAL REGULATION



Also FDA 21 CFR Compliant, Reach Compliant and Oeko-Tex Certified

TESTING PARTNERS:



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www.ARMOR GUYS.com

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