



 **ARMORTEX**[®]
Made for Protection

PROTECT YOU WHILE
DISCOVERING THE WORLD



NAM LIONG GLOBAL CORPORATION
TAINAN BRANCH

HEADQUARTERS

No. 10, Lane 41, Zhouwei St., Yongkang Dist., Tainan City 710004, Taiwan
TEL: +886-6-2534161
FAX: +886-6-2541854

NIAO SONG FACTORY

No. 127, Zhengbei 5th Rd., Yongkang Dist., Tainan City 710002, Taiwan
TEL: +886-6-2420633
FAX: +886-6-2420649

REN AI FACTORY

No. 357, Ren'ai St., Yongkang Dist., Tainan City 710032, Taiwan
TEL: +886-6-2542372
FAX: +886-6-2530404



MORE INFO
www.namliong.com.tw



Classification of ARMORTEX®



PRODUCTS	CHARACTERISTICS	APPLICATIONS
Abrasion Resistant Series	<ul style="list-style-type: none"> Exhibit a durable surface that resists wear and abrasion. Provide resistance against scratching and abrasions. Low friction coefficient. Reduce heat generation and minimizes wear during contact with other surfaces. Adapt to various applications and industries where wear protection is crucial. 	<p>Skiing gloves, Car-Racing garment, Bike saddle, Sports gloves, Travel bags, Protective Appliances, Rock Mountaineering/Mountaineering shoes.</p>
Cut Resistant Series	<ul style="list-style-type: none"> High level of protection against sharp edges, blades, and other cutting hazards. Flexibility and dexterity-enhancing. Lightweight. High tensile strength. Consist of high-performance fibers such as Kevlar®, UHMWPE, or stainless steel, which offer superior strength and cut resistance. 	<ul style="list-style-type: none"> Protective gloves: glass industry, search & rescue, oil & gas, automotive, construction, meat processing, etc. Protective footwear: outdoor, fishing, hunting, hiking, etc. Protective equipment: military, police, ice hockey, hunting, etc. Anti-theft bags: luggage, backpack, suitcase, etc.
Puncture Resistant Series	<ul style="list-style-type: none"> Enhance the durability and longevity of products. Employed in protective gear like gloves or boots for animal handlers or veterinary professionals to reduce the risk of injuries from bites or scratches. Possess high tensile strength and toughness. 	<ul style="list-style-type: none"> Applied as shoe insole or mid sole or customized for safety design. Protective clothing: safety gloves, aprons, jackets, and pants.
Stretchable Series	<ul style="list-style-type: none"> Ability to stretch and regain their original shape when the stretching force is released. Excellent shape retention, maintaining their original form even after repeated stretching and wearing. Can be dyed easily, allowing for a wide range of color options and customizable designs. High Abrasion and tenacity. 	<p>Motor garment, Car-Racing garment, Sports gloves, Skiing gloves, Protective Appliances.</p>
Anti-Slippery Series	<ul style="list-style-type: none"> Offer a superior grip on surfaces, reducing the risk of slipping or skidding. Engineered to withstand wear and tear, maintaining their grip properties even after repeated use. Can be used in a wide range of products, from indoor rugs and mats to outdoor sports equipment. Eco-friendly options. 	<ul style="list-style-type: none"> Sports and fitness equipment: exercise mats, yoga mats, weightlifting gloves, and sports gloves. Automotive seat covers and mats.
Reflective Series	<ul style="list-style-type: none"> High degree of reflectivity, ensuring excellent visibility and making them ideal for safety applications. Widely used in safety apparel, such as high-visibility vests, jackets, and workwear, to improve the visibility of workers, cyclists, and pedestrians. 	<ul style="list-style-type: none"> Shoes, Bags, Gloves, Sport jacket. Car-racing garment, Motor garment, Marine suits. Military/Police, Security, etc.

PRODUCTS	CHARACTERISTICS	APPLICATIONS
Functional Yarns	<ul style="list-style-type: none"> Withstand extreme temperatures, both high and low, without losing their integrity or mechanical properties. Exhibit exceptional tensile strength and durability. Blend with other technical fibers, such as Kevlar®, stainless steel, UHMWPE, glass and etc. Fire Retardant Yarns, High Tenacity Yarns, Cut Resistant Yarns. 	<ul style="list-style-type: none"> FR Clothing & gloves, FR safety rope, FR Balaclava, Racing suit. Shoes stitching, Safety harness, Bag & Suitcase, Police and military equipment, Furniture and leather product. Fishing nets, Outdoor products, Ice hockey, Cut-resistant gloves.
Personal Protective Equipment	<ul style="list-style-type: none"> High-quality PPE typically conforms to specific industry standards and certifications, ensuring they meet safety requirements. Provide a physical barrier between the user and potential hazards. Made from a variety of materials, such as high-density polyethylene, nylon, Kevlar®, UHMWPE, and stainless steel. Durability and flexibility, and resistance to heat, punctures and etc. 	<ul style="list-style-type: none"> Heat isolation fire-retardant blanket Smoke-escape mask Aluminum foil FR apron, FR arm sleeves, Balaclava and gloves. Cut-resistant clothing, gloves and backpack. Cushioning pad

Classification of ZEROMELTS® FR MATERIALS

PRODUCTS	CHARACTERISTICS	APPLICATIONS
Fire Retardant Series	<ul style="list-style-type: none"> Exhibit resistance to ignition and combustion, preventing the material from catching fire easily. Excellent thermal insulating properties, which can protect individuals from the heat and flames during a fire. Exhibit low electrical conductivity. Withstand high temperatures without igniting or melting. Lightweight and breathable, making them suitable for clothing worn in hot and hazardous environments. 	<ul style="list-style-type: none"> Steel, Glass, Welding, Molding industries. Home decoration, fire escaping, all working equipment/environment request fire retardant function Lining for racing garment, racing shoes, gloves.