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Product Name :

Army Quick Donning Tactical Body Armor Doffing System
Bulletproof Body Armor

Product Code :

MACHEQ-A-M1601006

**Description :**

Army Quick Donning Tactical Body Armor Doffing System Bulletproof Body Armor

Technical Specification :

Our products provide a complete protection from impacts generated by stone or metallic projectiles, designed by flame resistance and reinforced PA material to protect chest, back, shoulders and arms and with modular flex design allowing all shapes and sizes to fit comfortably, providing also maximum mobility. The Lightweight suit gets high marks for being easy to get into and out of quickly.

Front and back hard-shell panels have a modular flex design that allows a comfortable fit for all shapes and sizes without sacrificing mobility. Knee/ shin guard has a non-slip surface, keeping you planted in position. Each piece of the suit fastens and adjusts quickly with durable nylon straps, quick-connect clips for a custom fit

Anti riot Suit Test Features

Protect Area: 1.08m²

Chest, Abdomen and Groin: ?0.1

Back: ?0.1

Arms :?0.18

Legs :?0.30

Temperature Testing

Performance would not be effected in circumstances of under-20° C--+55° C

Resistance Capability

Velcro: >7.2N/cm²

Buckle: >500N

Joints: >2000N

Anti-stab Testing

It can not be pierced when using a dagger to stab any point of the chest, back and groin parts of the anti-riot suit under 2000N of static pressure for 1 minute(? 20J)

Anti-wallop in the Key Parts

The anti-riot suit can not be damaged with any flaw when using a steel ball of 7.5kg to impulse the chest and arms parts continuously from 163cm height(? 20J).

Anti-impact Testing

The back and chest parts will be damaged by ?2cm deepness by 100J energy.

Machines Equipments Manufacturers

Website: [SITE](#).