

# G1098 Flotation Vest

The G1098 Flotation Vest was developed for Marine enforcement agencies who require a practical and functional vest while maintaining excellent torso protection.



## Design features:

- Tabard style vest for donning over head
- Soft armour protection in front and back
- Complete with integrated inflatable flotation device
- Total MOLLE webbing coverage for accessory pouches
- Flexibility and low weight enhances manoeuvrability
- Drag Strap facilitates emergency extraction
- Adjustable fitting system via quick release buckles
- Hard armor inserts are available on request
- Optional rescue kit upon request

## Outer garment:

- Outer fabric is high quality 500D nylon coated fabric
- Inner fabric is 3-dimensional air mesh fabric
- Design facilitates ventilation around the body
- Durable and lightweight garment
- High strength hook & loop fasteners

## Soft armour:

- Made of 100% Polyethylene Uni-Directional (PE UD) laminates
- Encapsulated with nylon TPU coated fabric
- Vacuum sealed to protect against the elements
- Tested in accordance with US NIJ 0101.04
- Type IIIA for 9 mm FMJ RN is 4.16 kg/m<sup>2</sup>
- Type IIIA for .44 Magnum is 5.40 kg/m<sup>2</sup>
- Additional Trauma Pads available for NIJ IIIA .44 Magnum

## Flotation Device

- 275 N of buoyancy
- CO2 pressurised cylinder
- Manual pull-cord activation device

## Other features:

- Garment guaranteed for one year
- Armour panels guaranteed for five years
- Supplied with rugged nylon fabric carry bag

## Protection area:

Total coverage area (m<sup>2</sup>) of the soft armour panels is:

SIZE	M	L	XL
TOTAL AREA	0.31	0.34	0.37

±0.01m<sup>2</sup>

## Vest weight:

The total weight (kg) of a basic vest fitted with soft armour in the front and back is approximately:

Threat Level	Medium	Large	X-large
IIIA 9mm	4.1 kg	4.2 kg	4.3 kg
IIIA .44 Magnum	4.5 kg	4.7 kg	4.9 kg

±0.10kg

