

Flexible camouflage is essential for individual safety in all situations. The Personal Camouflage Poncho combines the flexibility of a camouflage net with the figure-adapted design and comfort of a combat uniform, providing versatile, multispectral protection.

Equipment has to be completely adaptable to effectively protect soldiers in rapidly changing combat situations. The Personal Camouflage Poncho is designed to be wearable and comfortable like a combat uniform but provide the flexible cover, for both soldier and personal equipment, of a camouflage net. As well as offering thermal and near infrared protection, the material provides the user with strong visual camouflage, as the randomised pattern blends in easily with the irregularities of nature.

- Lightweight
- Strong, 'Non-snagging' construction
- Water-repellent
- Fully customisable
- · Capabilities: UV, VIS, NIR, TIR



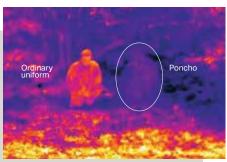


SMART DESIGN

The material's specially developed visual and near infrared colour pigments and patterns blend easily into the intended environment. The three-dimensional garnish also disrupts the contours of the soldier for additional visual camouflage. Meanwhilehile up to 70 percent of thermal energy transmitted by the wearer is blocked. The Poncho is designed to cover your load carriage system, shielding both soldier and equipment from view.

LOW SIGNATURE IS A WEAPON

The Saab Barracuda Personal Camouflage Poncho has ultraviolet, visual, near infrared and thermal infrared properties. It combines the camouflage properties of a personal camouflage net with the convenience of a combat uniform, providing flexible multispectral protection for the individual soldier.



Thermal image 8-12µm, distance 25 m



MATERIAL

The Poncho is ultra-light, weighing no more than 1.5 kg. The water repellent fabric ensures that it remains ultralight in all conditions, even in humidity and wet weather. Patterns, colours and sizes can be fully customised according to the customer's requirements.

Operational advantages

- · Colours and patterns can be adapted for any terrain
- · Lightweight, non-snagging material
- Water repellent stays light and can be used in multiple climates
- Multispectral protection
- Camouflage for both the wearer and load carriage system

Specifications

The Personal Camouflage Poncho offers protection in the following (wavelength) areas:

Ultraviolet (UV)

Visual (VIS)

Near infrared (NIR)

Thermal infrared (TIR)