



SAAB



BARRACUDA ARCAS

Protect your position

Sophisticated camouflage solutions to suit challenging surroundings

Woodland and desert environments can be incredibly varied in terms of terrain, vegetation and colour, even across short distances. ARCAS is a fully reversible camouflage solution that allows you to overcome these challenges and adapt to any environment.

Saab Barracuda's Advanced Reversible Camouflage Screen (ARCAS) is a multispectral camouflage net that provides visual (VIS), near infrared (NIR), shortwave infrared (SWIR), thermal infrared (TIR) and radar protection. With a reversible surface that allows for different camouflage colours and patterns on either side, ARCAS is an easily adaptable solution for enhancing your mobility and logistics in multiple environments.

- Multispectral camouflage
- Reversible to suit two environments
- Lightweight
- Non-snagging construction
- Capabilities: VIS, NIR, SWIR, TIR and radar protection



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Near Infrared image, distance 50 m

UNDER COVER, IN CONTROL

The Saab Barracuda Advanced Reversible Camouflage Screen (ARCAS) system is intended to protect all types of vehicles and other military assets when in a static position. The dimension, shape and colours of the camouflage net can be customised according to each customer's requirements.

REVERSIBLE DESIGN

ARCAS is a two-sided camouflage net that enables quick adaptation to meet changes in the surrounding environment. Its reversible design allows each net to offer two different colour schemes, which can be quickly reversed to match the colours and patterns of contrasting environments.



QUICK DEPLOYMENT

The camouflage net is constructed using one layer of textile material. This single layer design delivers unique 'non-snagging' properties, which extends the life of the product and ensures easy storage for transportation, quick deployment and recovery. ARCAS weighs less than 300 g/m² and operational temperatures range from -21 °C to +80 °C for both storage and usage.

Operational advantages

- Object-adapted camouflage
- Reversible design
- Telescopic support poles*
- Fast deployment
- Aluminium or steel ground stakes
- Multispectral protection
- Support poles and ground stake*

*Options

Specifications

ARCAS offers protection in the following (wavelength) areas:

Ultraviolet (UV)	Shortwave infrared (SWIR)
Visual (VIS)	Thermal infrared (TIR)
Near infrared (NIR)	Radar

