

Ascomedic Emergency Bag



EMERGENCY AND RESCUE BLANKET

ASCOMEDIC is combined blanket and bag. It has a zip from bottom to top on one side, enabling a rescue team to “slide” an injured into the bag and zip the individual up, giving full protection against rain, wind and cold.

Often, people are in shock and their body temperature might fall rapidly. The ASCOMEDIC-material is water repellent and is metallized on the inside, which provide superior heat reflection. This preserves body heat and keeps the survivor warm and dry.

ASCOMEDIC is very strong, and will support an unconscious person carried away to a stretcher. When unfolded, it measures 180 x 200cm (app. 6 ft x 6.5 ft) and can accommodate an adult with a child.

NB! To avoid asphyxiation caused by CO2 build-up, the airways have to be kept free.

TECHNICAL SPECIFICATION:

MATERIAL	Laminate of heat-reflective metallic polyester, reinforced with polyester webbing. Outer skin is blaze orange polyethylene film. Material is watertight when exposed to a water column of 2 meters
MEASUREMENT	Length is approx. 2 meters. Width is 1.8 meters (app. 6 x 6.5 ft).
HUMIDITY AND OIL RESISTANCE	The material is not affected by water when submerged, and will not rot or mildew under realistic conditions. Material tested for oil resistance by being immersed in diesel oil for 24h.
THERMAL	The material has a thermal conductivity of 0.1 W (m.K).
TEMPERATURE	The bag has been exposed to the prescribed temperature cycling test down to -30 °C and up to + 65 °C with no sign of damage such as shrinking, swelling, cracking, dissolution or change of mechanical properties.
WEIGHT	The weight is app. 400 gr. packed in a sealed polyethylene bag.
PACKAGING	Ascomedic bag is packed in vacuum for protection and ready for instant use in an emergency