

SCA 1211N

HEAT PROXIMITY CLOTHING



Specification



Material	Outer shell	Aluminum coated aramid
	Intermediate layer	Aramid
	Lining	Aramid
	Lens	PES
Weight		Approximately 8kg (excluding boots)
Size		M, L
Standard		KFI

Functions / Features

- Superior mobility and comfort with our lightweight, soft fabric, featuring advanced aluminized coating technology.
- Our suit includes a durable aluminized outer layer, thermal felt, and a quilted lining for optimal protection.
- Certified by the Korea Fire Institute of Industrial Technology (KFI), it comprises a hood, jacket, trousers, gloves, boots, and protective cover.
- Compliant with N14126 standards, it protects against biological hazards and infectious agents.
- Flexible hood and elastic bands at ankles and wrists maximize comfort and safety.



SCA1212N / SCA1211N

The jacket features a flap closure with Velcro, allowing for easy donning and doffing. When closed, it provides complete protection against heat blasts/gusts.

SCA1212N: The suit is of an encapsulated type, with the SCBA worn inside the hump located on the back.
SCA1211N: Non-encapsulated type with SCBA worn separately outside the suit.



Pants

Equipped with suspenders, making them easy to don and doff.



Hood

The safety helmet is integrated inside hood for head protection. The lens is made of 1.5 mm thick polycarbonate, providing excellent heat resistance. Additionally, it is coated to enhance resistance against reflective light, UV, and scratches, ensuring durability.



Gloves

Designed with five fingers to provide excellent dexterity and flexibility. The palm is made of leather to provide suitable protection against sharp objects, shattered glass, and other hazards.



Boots and Boot Covers

The boots, SCA1201GN, are completely covered with aluminized boot covers, offering full protection. They are resistant to slips and punctures, and additionally feature steel toe caps for protection against strong compression.