

# Heat Proximity Suit

---



# SCA1211N / 1212N

- SCA1211N/1212N have a wide range of application in the fire-fighting setting, especially where such hazards as high heat or molten metal exist, they are flexibility extend effective fire-fighting effects by reduce heat stress.
- SCA1211N/1212N provide over 90% heat reflection from the violent flame is used for fire-fighting in a close area of intense heat and fire.
- SCA1211N/1212N are combined with a hood with UV coated silver reflective face shield.



## Components

### BASIC COMPONENTS



Hood



Jacket



Trousers



Gloves



Boots



Boots Cover

## Features



### SCA1211N

- Non-Encapsulated SCBA.
  - SCBA worn out side of heat proximity jacket.



### SCA1212N

- Encapsulated SCBA.
  - SCBA worn inside of heat proximity jacket and it has SCBA hump in the back.

Outer shell :  
Heat-resistant fabric

Intermediate layer :  
Heat-resistant felt

Lining :  
Heat-resistant fabric



## Specification

	Data sheet	SCA1211N / 1212N
Material	Outer Shell	Aluminum coated aramid
	Intermediate layer	Aramid
	Lining	Aramid
	TPP(Thermal Protective Performance)	35 x 2.0±0.1cal/cm <sup>2</sup> /sec(8.3±0.2w/cm <sup>2</sup> )
	Weight	Max. 9kg

Certification: KFI(Korea Fire Institute)