

# Fire-Fighting Suit

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# SCA1203S / 1203SA

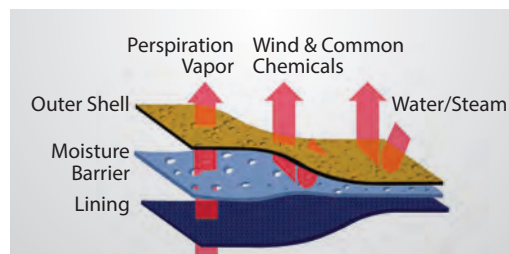
- SCA1203S/1203SA optimize the complex interface with Personal Protective Equipment, and minimize interference for fire-fighter's maneuverability.
- SCA1203S is made of PBI(Polybenzimidazole) with Aramid textile.
- SCA1203SA is made of Aramid textile.
- SCA1203S/1203SA provide enhanced protection against flame and radiation.



## Moisture barriers

Moisture barrier with e-PTFE film layer support superior resistance to liquid penetration and allowing sweat to be emitted outward

- Reduce heat stress through improved breathability
- Excellent water proof function
- Prevents common chemicals , blood-infected viruses, and moisture
- Enhanced durability, heat resistance and flame resistance



## Features



### Contoured collar

- Ergonomically designed contoured collar and engaged throat tab improve comfort, interface better with SCBA and deliver continuous thermal and moisture protection.



### Overhand wristlets

- Overhand knitting wristlets support extra protection from heat radiation.



### Ankle fasteners

- Zipper tight fasteners provide limited protection from heat, flame, and other hazards.



### Ergonomic design

- Special design in shoulder and sleeve areas allows higher level of freedom of movement.



### Detachable suspender

- Elastic suspender helps fire-fighters conserve energy by moving the weight of the trousers from the shoulder to the hips.
- Fully detachable elastic suspender support easy maintenance.



### Detachable inner suit

- Outer Shell can be detached from lining.
- Reduce maintenance cost.

## Specification

Data sheet	SCA1203S	SCA1203SA
Outer Shell	PBI+ Para-Aramid	Meta Aramid + Para-Aramid
Moisture Barrier		e-PTFE + Aramid
Lining		Aramid fabric
Anti-wicking fabric		e-PTFE
Color		Gold
Weight		Less than 4.0kg

Certification: KFI(Korea Fire Institute)