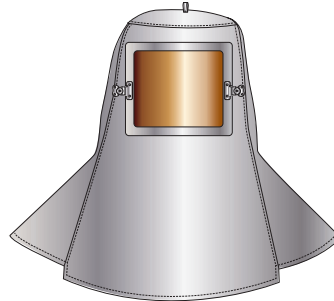


PRODUCT SPECS



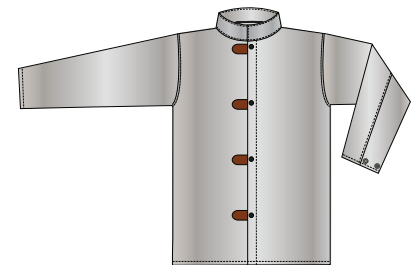
ALUMINIZED PARA-ARAMID BLEND SUIT

Foundry Protection / High Radiant Heat Protection



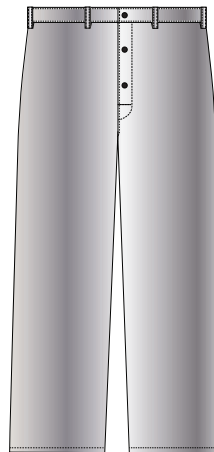
0647-AKV HOOD

- Lexan® window
- Replaceable gold film
- Heavy duty butterfly latch
- Aluminum window bracket



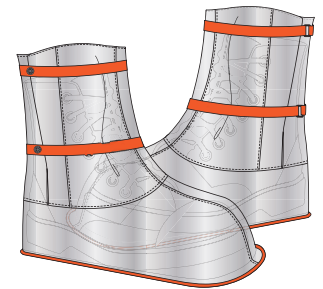
600-AKV JACKET

- Stand up collar
- Snap front closure with split leather tabs
- Adjustable snap wrist
- 30" length



600-AKV PANT

- Snap front closure
- Belt loops
- No pockets
- 32" standard inseam



671-AKV OVERSHOES

12" overshoe with 1/4" neoprene skid-resistant belting sole. Designed to be worn over work shoes. The double strap slide buckle closure holds the overshoes in place. Also available in 8" and 16" heights.

WWW.CHICAGOPROTECTIVE.COM

FABRIC INFORMATION



ALUMINIZED PARA-ARAMID BLEND

Foundry Protection / High Radiant Heat Protection

Aluminized para-aramid blend is a strong and extremely heat resistant fabric. It is composed of para-aramid blend fibers surrounding fiberglass materials, and finished with an aluminized coating.

Like many of the other aluminized primary protective fabrics, it performs very well on tests for both the EN 531 (presently superseded by the EN ISO 16112), and ASTM F955 certifications. Aluminized para-aramid blend provides a high degree of protection from molten aluminum and iron splash, as well as radiant heat. However, its fiberglass content also makes it protective against high contact heat, withstanding temperatures of 400-600° F.

The fabric weight, its molten metal splash protection, and its high contact heat capability make it a great choice for gloves, mitts, safety sleeves and aprons. It also lends itself well to any garments worn where there is a higher probability of contact, or handling of extremely hot surfaces or objects.

KEY FEATURES

- Can withstand contact temperatures of 400-600° F
- Durable
- High cut and abrasion resistance

FABRIC COMPOSITION & CHARACTERISTICS

- Combination of para-aramid fibers surrounding fiberglass materials with aluminum coating
- Fabric Weight: 19 oz. / sq. yd.
- CPA Fabric Designation: AKV

FABRIC DATA & CERTIFICATIONS

ASTM F955	
IRON SPLASH	ALUMINUM SPLASH
NO BURN	NO BURN

EN ISO 11612			
C1	C2	C3	C4 RADIANT HEAT
D1	D2	D3	ALUMINUM SPLASH
E1	E2	E3	IRON SPLASH