PPE — ARC FLASH | OEM — SYSTEM 5S PVT. LTD.

ELECTRIC ARC SUIT

DOUBLE LAYERED — ATPV 30 CAL/CM² — JACKET & TROUSER

30 CAL/CM² | 2-LAYER PROTERA | ANTI SPLASH | ANTISTATIC



OVERVIEW

A two-piece arc flash jacket and trouser made from two layers of ultra-soft Protera fabric, rated for electrical work at arc flash hazards of up to 30 cal/cm². Protective properties are guaranteed for the life of the garment, and the separate jacket and trouser give freedom of movement for extended work periods, with Velcro waist tabs for adjustment.

FEATURES & SPECIFICATIONS

- Outer layer: two layers of Protera 8 oz (Nomex® + Kevlar® + antistatic)
- Antistatic, flame resistant and anti splash
- Sewn with non-flammable Nomex® thread, double seams
- Silver fluorescent, slow-burning warning bands tested to EN 20471
- Flap guards over central FR zipper; quick-release zip for speedy removal
- Elastic trouser with FR central zipper and Velcro waist adjustment
- FR knit storm cuff within hemmed sleeve end with hook & loop tabs
- Sizing conforms to EN 13688:2013 harmonized; designs with extra pockets available

OPTIONAL

FR retro-reflective tapes — Silver or Yellow / Silver / Yellow. Garments with logo embroidery or printing.

ATPV RATING	CONSTRUCTION
30 cal/cm²	**Double layer**
FABRIC	SIZES
Protera 8 oz	**S - XXXL**
OEM	**System 5S Pvt. Ltd.**

TESTED TO

NFPA 70E	Electrical safety in the workplace
ASTM F1959	Arc rating of materials
ASTM F1506	Arc-rated textiles
ASTM F2621	Arc-rated finished garments
EN/IEC 61482-1-1	Arc thermal hazard
EN 20471	Warning bands (hi-vis)
EN 13688	Sizing (harmonized)

Nomex® & Kevlar® are registered brands of ARCLIN (USA) having TLC agreement in India with System 5S Private Limited.

FOREMOST TECHNICO PVT. LTD.
M-1, Green Park Extn,
New Delhi 110016

Tel (011) 43083627, 26196982
Mob +91 96191 20000 / 98107 16718
Email sales@foremostsafety.com
Web www.foremostsafety.com