

Product Data Sheet

ArcSafe® S40 Arc Flash Switching Leggings

ATPV 46 PPE4 (HRC4) GREEN

The ArcSafe® S40 Arc Switching Leggings are made from Norfab NF Arc™ and OmniQuilt™ thermal liner with an ATPV 46 PPE4 (HRC4). This **NEW super lightweight system** is ideal for hot conditions and wicks moisture away from the body improving wearer comfort.

S40 Materials

- Outer Fabric: 173gsm Norfab NF Arc™
- Lining Fabric: 207gsm OmniQuilt™

Features

- Super Lightweight 380gsm S40 fabric system
- Hook + loop rear closure
- Legg cuff hook + loop closure tabs
- Designed to be worn with S40 Coat

Standards and Certification

- This ArcSafe® Arc Flash protective garment has been independently tested by Kinectrics to:
 - ASTM F2621-19 Standard Practice for Determining Response Characteristics and Design Integrity of Arc Rated Finished Products in an Electric Arc Exposure
 - IEC 61482-1-2 Box Testing Class 2.
- S40 Fabric Ensemble has been independently tested by Kinectrics to:
 - ASTM F1506 Standards for Flame Resistant Fabrics – ASTM F1506
 - IEC 61482-1 Method A – Fabrics.

Performance Results

- Arc Rating: ATPV – 46cal/cm; PPE4 (HRC4)
- IEC 61482-1-2 Box Testing – Class 2



Part Number	Size
EASCLS40	One Size



IMPORTANT

NFPA 70E Compliance requires wearing of the whole system (3-piece) as ONE UNIT. 3 Pieces including hood, coat and leggings or hood, jacket and bib & brace trousers. Once a garment has been exposed to an arc flash, it must be removed from service.