



Tecasafe® plus ArcFlash Solutions

NEXT-GENERATION PROTECTION FOR 70E COMPLIANCE

An arc flash can be devastating. In a fraction of a second, it generates a wave of intense radiant heat that can ignite, melt, or break open a worker's clothing, causing severe and sometimes fatal burns. PPE made from **next-generation TenCate Tecasafe® Plus** will minimize or prevent skin burns while providing all four categories of NFPA 70E protection.

You can count on Tecasafe Plus protecting your workers because **the fabric itself is inherently flame-resistant**. Its FR properties won't wash or wear out no matter how many times you wash it, or how you wash it. And thanks to its low thermal shrinkage, Tecasafe Plus continues to provide full-body protection throughout the arc flash.

In addition, Tecasafe Plus is soft and breathable, making it comfortable to wear, yet Tecasafe Plus retains its like new appearance even after continual industrial laundering. It is available in a variety of solid shades, including High-Visibility Yellow, which is ANSI 107 compliant, and Hi-Vis orange. Both are CSA Z96-2009 compliant.

Tecasafe Plus is made in the United States by TenCate Protective Fabrics USA, the largest supplier of inherently flame-resistant fabric in the world. Its long life cycle, combined with its competitive cost, makes Tecasafe Plus an exceptional value.



Hazard/ Risk Category	Minimum Arc Rating	Fabric Options
1	4	TenCate Tecasafe® Plus 580 TenCate Tecasafe® Plus Knit 600J TenCate Tecasafe® Plus Knit 650P
2	8	TenCate Tecasafe® Plus 700 TenCate Tecasafe® Plus 850 TenCate Tecasafe® Plus Swiss Pique Knit 670 SP
3	25	Double Layers of TenCate Tecasafe® Plus 700
4	40	TenCate Tecasafe® Plus 700 combined with TeCate Q-8



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