What is BurnGuard Effective Protective Apparel?

BurnGuard Effective Protective Apparel is like nothing else on the market today. BurnGuard products are in fact composed of a system of elements which, when applied together, provide the most effective burn protection available anywhere. Whereas conventional products are disposable, BurnGuard Effective Protective Apparel is more accurately defined as capital equipment. The operator pays more for this product initially, but obtains significant, measurable benefits from the product, and in short order recovers initial investment through extended product life and increased product performance.

What is the BurnGuard system of elements?

BurnGuard Effective Protective Apparel is comprised of three layers of protection, which when applied together; provide the most effective burn protection available anywhere. The layers, in order of importance, are:

VaporGuard liquid and vapor barrier - a coating inside the product which protects against burns from boiling water, steam, hot oil and grease. It looks and feels like rubber, but it is not rubber. It will withstand oven temperatures for extended periods (500°F for 24 continuous hours) without burning, melting, turning brittle, cracking, and most importantly, without disintegrating at a molecular level and emitting toxic fumes.

Outer Shell - this fabric determines the effective life of the product and whether or not it is fire (flame) resistant

Insulators - made of durable heat-absorbing materials which prevent the transfer of heat to the user's hand

What is the difference between the 50301-01-00 Conventional Oven Mitt and the 50302-01-00 Interchangeable Oven Mitt?

The 2 mitts are identical except for how the liner is attached. The liner of the 50301-01-00 is permanently sewn in. The liner for the 50302-01-00 is attached by Velcro, which allows for the liner to be removed for cleaning.

Can the 50302-02-00 Replacement Liner be used in the 50301-01-00 Conventional Oven Mitt?

No, the replacement liner is only used in the 50302-01-00 Interchangeable Oven Mitt. The 50301-01-00 mitt has a permanently attached liner in it.

50301-01-00
50302-01-00
50302-02-00