

Reusable Level-A Total Encapsulating Garments are a great solution for your worker's needs. Selecting an **AcidMaster®**, **ChemMaster®** or **WorkMaster®** has much of the garment design completed for you; customize the garment further with a selection of gloves, optional foot protection, vent system, air pass-throughs, AC, or reinforcing patches at the knee, elbow or crotch – some areas your workers put to the test. Our complete line of TEG's may be customized to meet your specific needs. We also have a TEG Training Suit for an economical way to train your workers to properly don and doff the garments.

AcidMaster®

The StaSafe® **AcidMaster®** is an ideal protective suit for many situations, providing excellent protection against a broad range of chemicals. All **AcidMaster®** garments come with the SealTite™ glove assembly. This assembly provides a liquid-tight, vapor-tight seal when worn with one of our beaded gloves that offers optimum protection. Polyette (PVC) gloves provide superior chemical resistance and can be removed and replaced quickly. In addition, all **AcidMaster®** garments come with an All-Purpose Hood, which offers an extra large window providing unhampered head movement. Pressure-sealing zippers with T-handles for easy donning and doffing are available on both front and rear entry suits. Available with molded PVC boots or stocking-foot booties. Options available include, vent system, air pass-throughs, AC, or reinforcing patches at the knee, elbow or crotch. Every **AcidMaster®** must comply with the ASTM F1052 inflation testing standard to ensure its air-tight integrity before leaving the factory. **AcidMaster®** designs are manufactured to order.



ChemMaster®

The StaSafe® **ChemMaster®** is made from a strong, flexible chlorinated polyethylene (CPE) fabric that has built-in flame and chemical resistance. All **ChemMaster®** suits come with the SealTite™ glove assembly. This assembly provides a liquid-tight, vapor-tight seal when worn with one of our beaded gloves that offers optimum protection from splashes on the wearer's forearm. Neoprene gloves provide superior chemical resistance and can be removed and replaced quickly. All **ChemMaster®** suits have the All-Purpose Hood, which offers an extra large window providing unhampered head movement. Pressure-sealing zipper with T-handles for easy donning and doffing are available on both front and rear entry suits. Stocking-foot booties are sewn and armored to the leg. Durable chemical boots with steel shank and toe - fit over the booties. Options available include, vent system, air pass-throughs, AC, or reinforcing patches at the knee, elbow or crotch. Every **ChemMaster®** must comply with the ASTM1052 inflation testing standard to ensure it's air-tight integrity before leaving the factory. **ChemMaster®** suits are manufactured to order.



WorkMaster®

The StaSafe® **WorkMaster®**, available with front or rear zipper entry, is a Level A protective suit with a streamlined design. It provides ample room in the shoulders, allowing the wearer to easily remove their arms from the sleeves. **WorkMaster®** eliminates the need for a 30 or 60 minute SCBA; it causes less fatigue during long hours of use. Available with numerous pass-throughs options. All **WorkMaster®** suits come with an All-Purpose Hood, which offers an extra large window providing unhampered head movement.



WorkMaster® suits come with SealTite™ glove assembly. This assembly provides a liquid-tight, vapor-tight seal when worn with one of our beaded gloves that offers optimum protection. A rigid plastic insert is fitted inside the glove gauntlet and tapered sleeve cuff. The side pouch is standard on all **WorkMaster®** garments and accommodates numerous egress bottles. Various boot configurations are available on the **WorkMaster®**. Other options include, vent system, AC, or reinforcing patches at the knee, elbow or crotch. Every **WorkMaster®** must comply with the ASTM1052 inflation testing standard to ensure its air-tight integrity before leaving the factory. **WorkMaster®** suits are manufactured to order.

Limitation of Liability

This information is based upon technical data that Standard Safety Equipment Company believes to be reliable. It is subject to revision as additional knowledge and experience are gained. Standard Safety Equipment Company makes no guarantee of results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics not complete garments, under controlled conditions. It is intended for information use by persons having technical skill for evaluation under their specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter break-through times and higher permeation rates than the fabric. Please contact the garment manufacturer for specific data. If fabric becomes torn, abraded, or punctured, end user should discontinue use of garment to avoid potential exposure to chemical. Since conditions of use are outside our control, we make no warranties, express or implied, including without limitations, no warranties of merchantability or fitness for a particular use and assume no liability in connection with any use of this information. This information is not intended as a license to operate under or a recommendation to infringe any patent or technical information of Standard Safety Equipment Company or others covering any material or its use.

TEG

The **AcidMaster®**, **ChemMaster®** and **WorkMaster®** configurations have been designed from input by the end user to accommodate their specific needs. If you do not see the exact design required to fit your application Standard Safety will help you custom design a garment for your specific application. Once considered a custom design and now a standard, we had many requests to combine in one suit a SCBA and an egress bottle pouch to allow dual purpose use. It is now part of our standard offering. TEG designs are manufactured to order.



Training TEG

Choose the TEG Training Suit for an economical way to train your workers the proper donning and doffing techniques of the TEG. This suit is manufactured from HiGlo fabric and has sewn-only seams. Blue Polyette gloves have been permanently attached to the sleeves and the stocking foot booties are made from HiGlo and are sewn to the legs. The typical pressure-sealing zipper of Total Encapsulating Garments has been replaced with a molded 5mm zipper and the zipper flap eliminated. These suits are easily identified not only by the color of the fabric but also by the "TRAINING SUIT" imprint on the chest and center back. These suits are not to be worn in hazardous conditions as they do not provide the necessary chemical protection. TEG Training suits are manufactured to order.



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