

This one-piece hood/jacket garment design eliminates the risk of pressurized chemical splashing between the hood and the jacket. An adjustable air valve allows the wearer to control the amount of ventilation air to the wearer. The SealTite™ sleeve provides a liquid-tight, vapor-tight seal to offer optimum protection from splashes at the wearer's forearm. If needed, the garment can accommodate many forms of respiratory equipment for your specific application. Choose between 4 different hood/jacket types to best suit your needs. NIOSH approved half-suits are also available. See NIOSH Approved Jacket/Hood Combinations and Hoods under PRODUCTS at our website.

Half Suit Shell



The Half Suit Shell has a StaSafe® shell style hood attached to the body of a SealTite™ sleeved garment having a 50" pressure-sealing zipper closure on the back. The hood section comes standard with adjustable ratchet headgear attached to a sturdy fiberglass reinforced frame. Other headgear options are available. The double window construction allows a 17" W X 8" H cover window (20 mils thick) to rest inside a snap-enclosed pocket for easy replacement and provides excellent range of vision while protecting the permanently sealed 40 mils thick inner window. A valve-belt and hose assembly -provided with choice of fittings completes the Half Suit Shell. Configure the suit to meet all your needs by choosing the glove material, headgear or add options such as expanding the garment to accommodate a SCBA or an egress bottle, or adding additional reinforcement at the elbow among other options.

Half Suit Shoulder Mount

The Half Suit Shoulder Mount has a StaSafe® shoulder mount style hood attached to the body of a SealTite™ sleeved garment having a 27" pressure-sealing zipper closure on the front closing from the shoulder to the bottom of the garment. The suit comes standard with a muffler installed in the crown for air circulation. The cover window (20 mils thick) rests inside a snap-enclosed pocket for easy replacement and provides excellent range of vision while protecting the permanently sealed 40 mils thick inner window. A valve-belt and hose assembly provided with your choice of fittings completes the Half Suit Shoulder Mount. Configure the suit to meet all your needs by choosing the glove options, optional 40 mil cover window or by customizing by adding options such as expanding the garment to accommodate a SCBA, installing a vent system, adding AC or elbow reinforcements to name a few. Half Suit Shoulder Mounts are manufactured to order.



Half Suit Maxi Vision

The Half-C Maxi Vision is very similar to the Half Suit Shoulder Mount as it has a StaSafe® shoulder mount style hood attached to the body of a SealTite™ sleeved garment having a 27" pressure-sealing zipper closure on the front closing from the shoulder to the bottom of the garment. The hood comes standard with a muffler installed in the crown for air circulation. While keeping the larger window and the muffler of the Half Suit Shoulder Mount, this suit hood portion is 3" taller to accommodate the headgear for a hard hat or ratchet headgear typically used with the Half Suit Shell. The cover window (20 mils thick) rests inside a snap-enclosed pocket for easy replacement and provides excellent range of vision while protecting the permanently sealed 40 mils thick inner window. A valve-belt and hose assembly provided with your choice of fittings completes the Half-C Maxi Vision Suit. Configure the suit to meet all your needs by choosing the glove options, optional 40 mil cover window or by customizing by adding options such as expanding the garment to accommodate a SCBA, installing a vent system, adding AC or elbow reinforcements to name a few.



Half Suit Pullover

The Pullover Combo is designed without a pressure-sealing zipper. A rigid acetate shoulder mount window with a 20 mil cover window provides an excellent field of vision. This design, like all Half-C's, includes the SealTite™ sleeve system to prevent chemical splash from entering the between the sleeves and gloves seal. A pass-through allowing air ventilation is included as well. An elastic-cinched jacket bottom snugly forms to the wearer's body. Pullover Combos are manufactured to order.



Standard Safety Equipment Company

Contact Us

P.O. Box 189, McHenry, IL 60051 USA
1407 Ridgeview Dr, McHenry, IL 60050

Toll Free: (888) 345-4773

Phone: (815) 363-8565

Fax: (815) 363-8633

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 breakthrough 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.

See our complete line of Chemical Protective Clothing at www.standardsafety.com