SAFE-T-STRIP®

Hazards of Asbestos Insulation

Government agencies and the private sector now recognize there are hazards connected to the inhalation of asbestos fibres. Persons exposed to asbestos have an increased risk of developing lung cancer, asbestosis and mesothelioma.

Although the use of friable asbestos containing materials has virtually been eliminated in new construction, many existing buildings, factories, power stations and petrochemical installations contain these materials. Asbestos was used for many of the following applications: sprayed fireproofing on columns, decks and beams, sprayed thermal and acoustic insulation and pipe and boiler insulation. Pipe and boiler insulation applied prior to 1975 frequently contained friable asbestos. This material is now of an age that it requires maintenance or replacement.

Health hazards to employees, stringent government regulations and the liability to employers have prompted many owners to remove asbestos containing pipe insulation from their buildings and installations.

The Safe-T-Strip system has been developed to provide an effective, economical solution for the removal of hazardous pipe insulation, during maintenance programs and removal projects, without significant disruption of the surrounding work area.

SAFE-T-STRIP® System

Versatility

The Safe-T-Strip system consists of glove bags and accessories, developed, manufactured and inspected to provide the highest standards available for the removal of hazardous pipe insulation.

The system was developed for insulation removal from horizontal and vertical piping as well as specialty areas such as valves and tee joints. All styles of Safe-T-Strip glove bags are manufactured in three sizes, 6" (15 cm), 10" (25 cm) and 14" (36 cm). Custom sizes are available on request. This range allows the maintenance worker or contractor to handle most piping systems. In unusual cases the Safe-T-Strip expansion strip can be added to increase the sleeve size or two Safe-T-Strip bags can be zipped together. To facilitate maintenance requirements or removal of short lengths of pipe Safe-T-Strip's unique interior zip-lock channel system is available. This allows the removal of the bag from the pipe to another location with the contaminated material and tools in the lower portion of bag.

The versatility of the Safe-T-Strip system allows its use on any piping diameter, eliminating the need for disruptive full enclosure methods.

Dependability

Safe-T-Strip is manufactured entirely of heavy gauge PVC with a PVC impregnated zipper. All seams are welded, using ultrasonic techniques for maximum weld strength. Seams of different materials, whether welded, glued or stitched, can fail, resulting in contamination of the surrounding environment, defeating the purpose of the glove bag.

The pre-shaped shoulder design allows for an effective seal with the pipe when used with the Safe-T-Strip shoulder straps. Without this shoulder design, straps do not give an adequate seal.

No holes need be cut into Safe-T-Strip during use as the elasticized valve can be used for the water sprayer nozzle and a HEPA nozzle if required.

Each Safe-T-Strip glove bag is individually inspected and date stamped to meet the stringent requirements of our quality control.

Economy

The ease of use of Safe-T-Strip make it the most economical glove bag available on the market. Safe-T-Strip can be easily and rapidly fastened on a pipe by a single worker. Bags which must be cut, stapled and taped usually require two workers. Safe-T-Strip can be quickly moved along a pipe by one worker until the bag is filled to capacity. The method of fastening on the pipe (shoulder strap and double throw zipper) and the strength of the product facilitate this movement. Safe-T-Strip is not limited to removing the initial 3 or 4 feet of pipe insulation per bag, but can contain a manageable capacity which may be as much as 39 feet of pipe insulation. (See average capacity chart.) The ease of use of Safe-T-Strip allows it to be used in remote locations.

In addition to the obvious savings on labour, the progressive movement of Safe-T-Strip along the pipe, accumulating in the bottom section a high capacity of waste material, yields supplementary savings on glove bags, disposal bags and accessory equipment.



TEE-SAFE-T-STRIP



VERTICAL-SAFE-T-STRIP