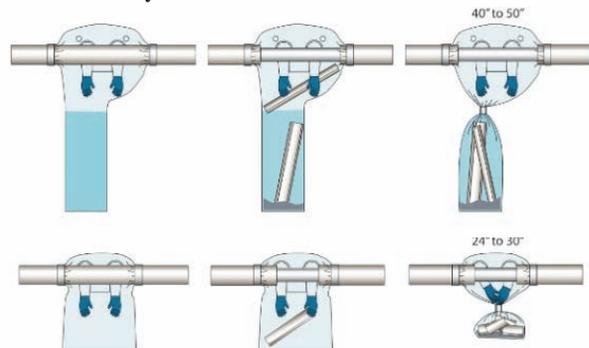




taping the twisted area with duct tape and then cutting the two sections apart so that both the work area and the debris area are sealed.

The work area is limited by the capacity of the debris chamber which is limited by the rectangular shaped bag. A 44" X 60" glovebag installed completely stretched out to its' full 44" length, when twisted off, will only allow a debris area with a capacity of approximately 45 to 50 cubic inches, which is not enough space to contain 40" linear inches of pipe insulation and amended water. Therefore, the bag must be "bunched up" on the pipe, reducing the work area down to 24" to 30" so that the debris chamber can hold the debris generated and be removed safely.



The QuickTwist glovebag design will allow removal of up to 50% more linear footage of asbestos per bag than the old standard glovebag.

The standard glovebag design utilizes a rectangular shaped bag. This reason for this design is simply because this is how standard garbage bags are made.

The problem with this shape is the requirement to twist the bag into two separate chambers during proper glovebagging procedures.

The glovebag method of asbestos removal requires that the debris chamber be isolated and then separated from the work area of the bag by twisting the bag,

The QuickTwist glovebag shape is designed specifically for removing asbestos insulation from pipe. The debris area is narrow and long, which allows the work area of the glovebag to be stretched out fully without limiting the capacity of the debris chamber. The QT10 installed on a 6" to 8" pipe, stretched out to its' full 54" length will still have capacity in the debris chamber for over 1,000 cubic inches of material, easily containing 3 linear feet of pipe insulation, jacketing, amended water and encapsulant.

Compared to the 4460 the QT10 can remove 50% more material per bag, which means fewer glovebag operations per job. Fewer bags mean less material cost, but more importantly, less labor costs.