

Autofroth™ Foam



Plutonium glovebox during foaming.

Autofroth™ foam is used to stabilize gloveboxes, ventilation ducts, tanks and other process equipment.

Autofroth foam is delivered using BASF equipment consisting of the following: Tank “A” containing isocyanate, Tank “B” containing resin, a pressure transfer system, a computer and dispensing gun.

When used in gloveboxes, this structural foam eliminates the need for glovebox surveys, maintenance and negative ventilation.

Gloveboxes are then disposed without the need for size reduction or removal of internal equipment.

The use of foam in ducts, tanks and other process equipment stabilizes contamination, reducing the need for engineering controls during size reduction.

During building demolition, Autofroth foam stabilizes embedded ducts and reduces the potential for re-suspension and spread of contamination.

This product has a Class 1 fire rating. Research Flammability Characterization (Factory Mutual), ASTM E1354 (Cone Calorimeter) and ASTM E-84 (Flame Spread/Smoke Density) testing has been performed. Data is available on request.