Containment & Protection Solutions

Sigmatech Industrial Solutions, is one of the leading names in the domain of Industrial Products. Known as exporter, importer, trader and supplier, our core competence lies in offering a wide range of Isolator/Glove Box Gloves, that are demanded exclusively in the pharmaceutical and other contamination sensitive industries. We were established in the year 2008, and now, we have gained a strong foothold in the global market with our range of Hypalon/CSM Gloves, Butyl Gloves, Natural Rubber Gloves, Neoprene Gloves, Polyurethane Gloves, Polyurethane / Hypalon Gloves, Polyurethane/Hypalon UY Extreme Wet Conditions Gloves, Polyurethane / Hypalon UY 12 mil Gloves, etc.

We offer a wide range of conventional and bespoke containment solutions. The product range includes:-

Isolator/Glovebox Gloves









Sleeves & Gloves



Like the one-piece dipped gloves, Accordion and Straight sleeves can be attached to drybox/isolator box ports. For some manufacturing or R&D environments, the total lifetime cost of ownership will be lower for a sleeve-and-glove combination rather than a one-piece glove system because when one-piece dipped gloves wear out in any part of the entire glove, the whole pair must be replaced.

When a part wears out in a sleeve-and-glove combination, only that one part of the system must be replaced.

High-quality replacement Glove ports for Glovebox/Isolator



Ports, often individually designed and manufactured for each customer, can be made from Polypropylene, aluminum, stainless steel, Delrin or PTFE. The standard port sizes are 8", 10", and 12". Although most ports are custom-made, certain standard ports are readily available. We can also supply oval-shaped.

Rapid Transfer Ports





The Rapid Transfer port consists of the Passive (Beta) canister or bag attachment and the Active (Alpha) port which is connected to a sealed / controlled enclosure such as an Isolator or glovebox.

Half-Suit for Isolator





Unlike full air suits, half-suits can be operated comfortably for quite extended periods of work and may be used either standing or seated. The operators can leave the suit at any time for breaks, without compromising the isolator environment. Entering and leaving the suits takes a little practice, but is very much quicker than the gowning process required for conventional cleanrooms.

Telescopic Cuff Rings





- Allow glove-change without breaking containment and without breaking your fingernails.
- Can accept a wide variety of gloves to suit your application and your operators and your budget.
- Either aseptic change (out of the isolator) or containment change (into the isolator).

For more details please write to us. We shall be happy to assist you. +91 9177674447