



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Thermo Pro Coveralls

**Product Code :**  
LBNY-00017-11000342



#### **Description :**

Provides chemical, flash fire and electric arc protection  
Provide eights hours barrier to 20 of the 21 chemicals found in ASTM™ F1001  
Attached respirator-fit hood with drawstring  
Zipper front with Velcro fastener double storm flaps fastened by flame-resistant treated polyamide hook-and-loop material  
Elastic at the wrists and ankles  
The fabric delivers permeation protection against a broad range of toxic industrial chemicals and even chemical warfare agents.  
Attached socks and boot flaps  
Available in high-contrast orange or low-visibility gray  
Coveralls combine the chemical protection of the flame and arc flash protection of into a single garment.

#### **Technical Specification :**

Arc rating:15.2 cal/cm2†  
Tear Resistance–Trap Tear (MD/CD): 25/32 lbf  
Breaking Strength–Grab (MD/CD): 155/170 lbf  
Wearing Apparel Flammability: Class 1  
Thickness: 34mil  
Basis Weight: 841 oz./yd.2  
Ball Burst: 167 lbf  
† For electric arc hazard exposures, wear the proper arc rated garment system as dictated by an electric arc hazard analysis.



**Laboratory Instrument India**