



### Chemical Suit

### Data Sheet



Model No	JJ-RFH2M
1)Material: Modified PVC coated fabric(660±10)g/m <sup>2</sup>	
2)Accessory: Coveralls, Mask Hood, gloves, boots. (all connected type)	
3)Function: flame retardant, acid/salt resistance, Penetration resistance, gasoline, aging resistance, anti water, cold resistance	
4) Whole air tightness: ≤300Pa	
5) Air tightness of exhaust valve: ≥15s;	
6) Exhaust valve ventilation resistance: 78~118Pa;	
7) Adhesion strength: ≥0.78kN/m;	
8) Tensile strength: ≥9kN/m	
9) Tear strength: ≥50N	
10) Heat aging resistance: 125℃, 24h, no stick no brittle crack	
11) Seam strength: 250N;	
12) Chemicals permeability: 1H in 6.1mol/LNaOH, 80%H <sub>2</sub> SO <sub>4</sub> ,60%HNO <sub>3</sub> ,30%HF solution soaked, no penetrate.	
13)Cold resistance: 5min no crack in the temperature environment of -25;	
14)Solo puncture resistance: ≥1100N;	
15)Chemical gloves puncture resistant: ≥22N	
16) Chemical boots anti cutting performance: no cut through by cutting test;	
17) Chemical boots Electrical insulation: breakdown voltage ≥5000V leakage current <3mA;	