

**Appendix A: Test Results**

**BS EN 14325:2004 Protective clothing against chemicals**

Test Methods and performance classification of chemical protective clothing materials, seams, joins and assemblages.

**Section 4 Performance classification of materials.**

Clause	Test Method	Result	Class	EN13034	
4.2	Pre-conditioning (5 cycles of cleaning)	Not Applicable Limited Use	-	-	
4.12	Repellency to liquids	EN368		Pass	
		30% H <sub>2</sub> SO <sub>4</sub>	93.9%		2
		10% NaOH	93.8%		2
		o-Xylene	1.7%		0
	Butan-1-ol	13.7%	0		
4.13	Resistance to penetration by liquids	EN368		Pass	
		30% H <sub>2</sub> SO <sub>4</sub>	0.5%		3
		10% NaOH	0		3
		o-Xylene	27.7		0
	Butan-1-ol	19.5	0		

**EN1149-1:1996 Surface Resistivity**

	Surface resistivity (Ω)		Pass/Fail
	Face Surface	Reverse Surface	
1	1.4 x 10 <sup>10</sup>	1.6 x 10 <sup>10</sup>	
2	1.4 x 10 <sup>10</sup>	1.7 x 10 <sup>10</sup>	
3	1.5 x 10 <sup>10</sup>	1.7 x 10 <sup>10</sup>	
4	1.4 x 10 <sup>10</sup>	1.6 x 10 <sup>10</sup>	
5	1.5 x 10 <sup>10</sup>	1.7 x 10 <sup>10</sup>	
Mean	1.5 x 10 <sup>10</sup>	1.7 x 10 <sup>10</sup>	PASS

\*\*\* End of Report\*\*\*